

RESEARCH REPORT 2021

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INTRODUCTION

2021 marks new milestones for HEC Liège and its research unit.

Scientific production has increased both in terms of quantity and quality. We observe an increase of 16% in the number of articles published in peer-reviewed journals in 2021 with regard to year 2020, of which 80% come from our academic journal guide and support our research strategy. Most of the academic fellows of the research unit contribute to this achievement and produce at least B-level quality publications. Several actions have been taken to further consolidate the impact of our research and further improve the quality of our scientific outputs. 20% of the articles published in our academic journal guide correspond to top publications (A+ OR A level).

2021 also promoted **open science** and emphasized the importance of reproducibility in research for all our research community. Our research strategy promotes best practices in terms of data management in the forms of digital tools, training, and conferences. The question of reproducibility in research and meta-research are key concerns in many scientific fields and are still under-investigated in economics and management.

2021 reaffirms our strategy to pursue **research with impact** and contribute to the transition of our society. Our fellows demonstrate a continued and strong interest in contributing to research on sustainability: 39% of our scientific publications are related to several sustainable development goals. New digital tools as well as the digital transformation of our society have a direct impact on our research agenda. About 26% of our research outputs use or explore digital technology (as such, or as a means) to improve or transform the management of organizations, explore the impacts of digital technology on individuals, organizations and society or use innovative digital technology to develop new scientific insights in economics and management.

In 2021, Professor Peter Capelli was granted **Doctor Honoris Causa** from the University of Liège in the field of management to award his work on the use of artificial intelligence and human resource management practices.

With Covid-19 continuing to disrupt many aspects of life in 2021, **our researchers contributed to the understanding of the pandemic crisis** on management and economics, whether conducting research on the impact of virtual meetings in organizations or on the adaptation of management practices in companies applying teleworking.

2021 showed the **ongoing development of our doctoral program**. Despite the pandemic context, we organized two online doctoral courses with guest professors from abroad for our PhD candidates in the management track. We have welcomed 20 new PhD candidates into our program for the 2021-2022 academic year. We also held our second edition of “A PhD life: what’s in it for you?” to raise awareness among master’s students of the possibilities of a career in research.

In terms of funding, among **57 projects**, whether applied or fundamental, the trend shows how we continue contributing towards research connected to our transversal themes in projects such as the EMR Digital Twin Academy (funded by Interreg) or the AMORCE project (funded by the SPW-Territory, Housing, Heritage, Energy Division) that focuses on energy communities.

Last but not least, **4 new academic fellows joined the research unit**. Two of these new recruitments come from abroad (France and Italy) and have an international experience in higher education institutions in Switzerland and Ireland, respectively. They have joined the following strategic fields: Financial Management for the Future, Economic Analysis & Policy, Changing Workplace & Strategic HRM, and Social Enterprise & Business Ethics with various research interests such as sustainable finance, a topic that is starting to take off within HEC Research, the impacts of taxation, cooperative entrepreneurship, and the new ways of working, which have become more relevant for the past two years. These new hires strengthen our positioning in the international landscape in our seven strategic fields.

I am sincerely proud of these achievements, which are made possible thanks to the efforts accomplished by the whole research community of HEC Liège. These achievements have been materialized in the enclosed research report.

Enjoy the reading!



Marie Lambert
Research Director
Vice Dean for Research

KEY FIGURES

	BA & SCM	HRM	ECON	FM4F	SEBE	SMI	SPS	Total
Scientific Productions	24	19	26	22	24	6	11	128
Papers in Peer Reviewed Journals	10	6	17	13	5	4	4	58
Books	2	1			2			4
Book Chapters	3	5		1	5		2	16
Proceedings	1	1				2		4
Papers in Professional Journals	7	1	3	3	1			15
Working Papers	2	1	4	4				11
Reports	1	1	1	1	9		5	18
Case Studies		2						2
Seminars & Conferences	13	30	14	14	12	13	11	107
Research Projects	12	30	5	7	12	2	6	79
Applied/Integration contributions	4	11	4	2	9	1	6	24
Theoretical/Methodological contributions	3	8	1	3	3	1		33
Missions & Expert Reports	5	11	4	2				22
Scientific Committees	37	17	22	27	10	13	10	136
Editorial Board of International Journals	6	3	3	5	7	2	2	28
Scientific Committees of Institutions	4	1	1	3		1	2	12
Organizing/Scientific Committees of Conferences	8	1	4	4			1	18
Scientific Association Steering Committees	8	2	1	2			3	16
Juries	2	1	1	4		1	1	10
Referee Reports	9	9	12	9	3	9	1	52
PhDs								
Defended PhDs	1		2	1	2	1		6
PhDs in Progress	14	11	12	10	7	3	6	62
Participation in External PhD Juries	3	6	2	3		2		16
Research Seminars* & Workshops	10	7	20	7	3	5	1	53
Research Networks	23	11	14	12	18	2	8	88
International Networks	11	8	13	3	14	2	6	57
International Academic Societies	3	2	1	9	3		1	19
Belgian Academic Societies	9	1			1		1	12
Awards				1			1	2
Various Speeches	2	12		4	5	7	6	36

* Some are co-organised with other Belgian universities & the NBB (National Bank of Belgium)

KEY FIGURES



109
FTE RESEARCHERS



6
DEFENDED PhDs



49
HEC & NBB RESEARCH SEMINARS**



24
THEORETICAL/METHODOLOGICAL
PROJECTS FUNDED



33
APPLIED/INTEGRATION RESEARCH
PROJECTS FUNDED



58
PAPERS IN PEER REVIEWED JOURNALS*

*See The HEC Liège Academic Journal Guide p.74

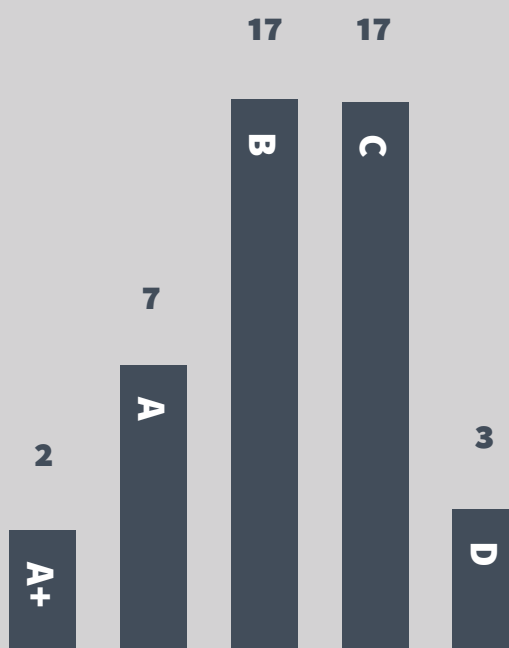
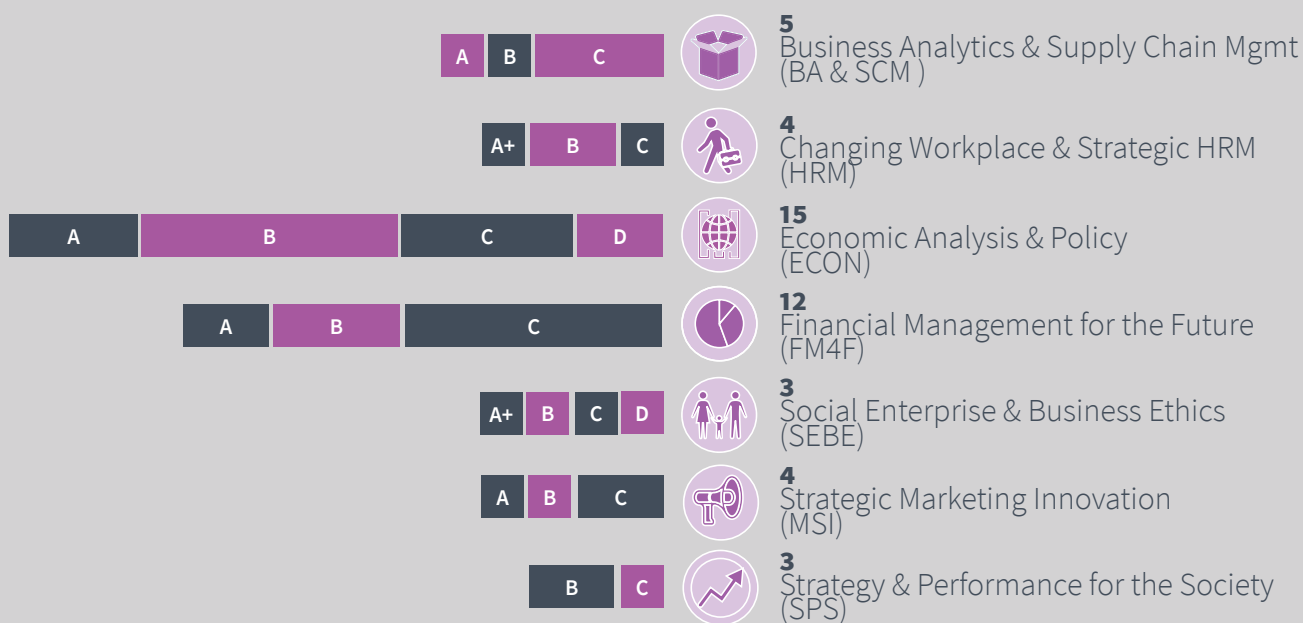
**Co-organised with other Belgian universities & the NBB (National Bank of Belgium)



46

PAPERS IN HEC LIÈGE ACADEMIC JOURNAL GUIDE*

COMING FROM 7 STRATEGIC RESEARCH FIELDS



HIGHLIGHT 2021



Webinar
«Publication strategies»
by: Dr. Shoaib Ul Haq
13/01/2021



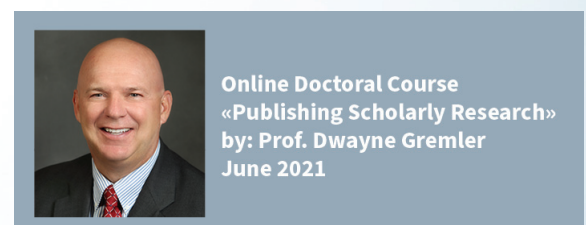
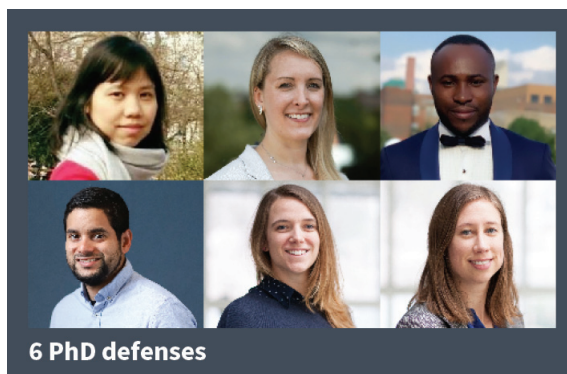
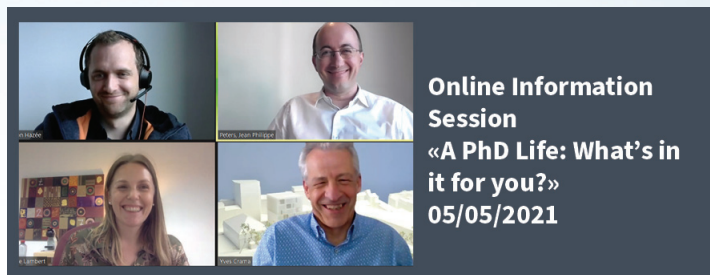
Online Doctoral Course
«Financial Risk Management»
by: Prof. Alessandra Amendola
February 2021



Webinar
«The Grand Challenge of Sustainable Urban Transitions: Exploring Grand Challenges through different research approaches»
by: Dr. Giovanni Esposito & Dr. Jessica Clement
26/02/2021



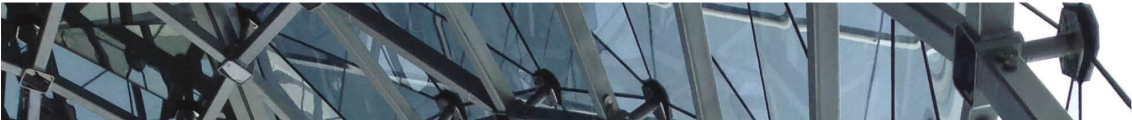
Webinar
«Some lessons of the transition from a research product to a startup company»
by: Dr. Oscar Tellez
18/03/2021



THREE TRANSVERSAL THEMES

HEC Research aims to foster active interdisciplinary collaborations around three transversal themes – digital transformation, sustainability, and entrepreneurship – in order to generate transformative research with high impact on HEC strategic research fields and with a concrete influence on the socio-economic environment of the school.

Business Analytics & Supply Chain Management	Changing Workplace & Strategic HRM	Economic Analysis & Policy	Financial Management for the Future	Social Enterprise & Business Ethics	Strategic Marketing Innovation	Strategy & Performance for the Society
BA & SCM	HRM	ECON	FM4F	SEBE	SMI	SPS



DIGITAL TRANSFORMATION



SUSTAINABILITY



ENTREPRENEURSHIP



DIGITAL TRANSFORMATION

Publications

Achamrah, F. E., Riane, F., & Limbourg, S. Solving inventory routing with transshipment and substitution under dynamic and stochastic demands using genetic algorithm and deep reinforcement learning. *International Journal of Production Research*. <https://hdl.handle.net/2268/264414> @HEC Liège AJG¹ (BA&SCM)

Chaabane, S., Etienne, A.-M., Schyns, M., & Wagener, A. The Impact of Virtual Reality Exposure on Stress Level and Sense of Competence in Ambulance Workers. *Journal of Traumatic Stress*. <https://hdl.handle.net/2268/258700> (BA&SCM)

Clement, J., & Crutzen, N. (October) How Local Policy Priorities Set the Smart City Agenda. *Technological Forecasting and Social Change*, 171. <https://hdl.handle.net/2268/261929> @HEC Liège AJG (SPS)

Clement, J., & Crutzen, N. COVID-19: An Accelerator for Sustainable and Smart Urban Transitions? *Georgetown Journal of International Affairs*. <https://hdl.handle.net/2268/262042> (SPS)

Dessart, L., & Cova, B. Brand repulsion: consumers' boundary work with rejected brands. *European Journal of Marketing*, 55 (4), 1758-1723. <https://hdl.handle.net/2268/25402> @HEC Liège AJG (SMI)

Dessart, L., & Veloutsou, C. (July). Augmenting brand community identification for inactive users: a uses and gratification perspective. *Journal of Research in Interactive Marketing*, 15 (3), 361-385. <https://hdl.handle.net/2268/258354> @HEC Liège AJG (SMI)

Esposito, G., Clement, J., Mora, L., & Crutzen, N. (November) One size does

not fit all: Framing smart city policy narratives within regional socio-economic contexts in Brussels and Wallonia. *Cities*, 118. <https://hdl.handle.net/2268/263663> @HEC Liège AJG (SPS)

Gautier, A., & Lamesch, J. (March). Mergers in the Digital Economy. *Information Economics and Policy*, 54. <https://hdl.handle.net/2268/241664> @HEC Liège AJG (ECON)

Hakizumukama, A. (July). Période post-Covid 19 et organisation: Enjeux et dualité pour un management hybride. *Question(s) de Management*, 34 (4), 97-171. <https://hdl.handle.net/2268/263064> @HEC Liège AJG (HRM)

Research related to digital transformation of organizations is research that:

- uses or explores digital technology* (as such, or as a means) to improve or to transform the management of organizations;
- explores the impacts of digital technology* on individuals, organizations and society.
- uses innovative digital technology* to develop new scientific insights in economic and management science;

* Digital technologies comprise electronic tools, systems, devices and resources that generate, store, process, exchange or use digital data"; i.e. Computers, laptops, tablets, digital cameras, smart phones, servers, microprocessors, etc.

¹ @HEC Liège AJG: Journals listed in the HEC Liège Academic Journal Guide (from A+ to D)

Heuchenne, C., Marcos Alvarez, A., Tran, P. H., & Faraz, A. Decision support system with Genetic algorithm for economic statistical design of Nonparametric control charts. In *Machine Learning and Probabilistic Graphical Models for Decision Support Systems*. United States: Taylor & Francis. <https://hdl.handle.net/2268/264240> (BA&SCM)

Jemine, G., Pichault, F., & Dubois, C. The politics behind design projects: when space, organization, and technology collide. *International Journal of Managing Projects in Business*, 14 (3), 743-766. <https://hdl.handle.net/2268/250206> @HEC Liège AJG (HRM)

Nguyen, T. T. V., Heuchenne, C., & Tran, K. P. Machine learning for compositional data analysis in Support of the Decision Making Process. In *Machine Learning and Probabilistic Graphical Models for Decision Support Systems*. Taylor & Francis. <https://hdl.handle.net/2268/194207> (BA&SCM)

Ouedraogo, A., Heuchenne, C., Nguyen, Q. T., & Tran, P. H. Data-Driven Approach for Credit Card Fraud Detection with Autoencoder and One-Class Classification Techniques. In *Advances in Production Management Systems. Artificial Intelligence for Sustainable and Resilient Production Systems* (pp. 31-38). Nantes, France: Springer, Cham. <https://hdl.handle.net/2268/267347> (BA&SCM)

Standaert, W. Digital growth Strategies at Drone Racing League. *Journal of Information Technology Teaching Cases*, 11 (1), 2-7. <https://hdl.handle.net/2268/249870> @HEC Liège AJG (SMI)

Standaert, W., Muylle, S., & Basu, A. How Shall We Meet? Understanding the Importance of Meeting Mode Capabilities for Different Meeting Objectives. *Information and Management*, 1-14. <https://hdl.handle.net/2268/254989> @HEC Liège AJG (SMI)

Tawfik, C. M. F., Gendron, B., & Limbourg, S. An iterative two-stage heuristic algorithm for a bilevel service network design and pricing model. *European Journal of Operational Research*. <https://hdl.handle.net/2268/262659> @HEC Liège AJG (BA&SCM)

Vingerhoets, A. S., Heng, S., & Wautelet, Y. (May) Using i* and UML for Blockchain Oriented Software Engineering: Strengths, Weaknesses, Lacks and Complementarity. *Complex Systems Informatics and Modeling Quarterly*, 26. <https://hdl.handle.net/2268/259468> (BA&SCM)



Sustainability

Publications

Ben-Hafaïedh, C., & Dufays, F. Social Entrepreneurial Teams: A Research Agenda. In D. M. Wasieleski & J. Weber (Eds.), *Social Entrepreneurship* (pp. 173-194). Emerald Group Publishing. <https://hdl.handle.net/2268/263554> (SEBE)

Billiet, A. Dufays, F. Friedel, S. & Staessens, M. The resilience of the co-operative model: How do cooperatives deal with the COVID-19 crisis? *Strategic Change*, 30 (2), 99-108. <https://hdl.handle.net/2268/262890> @HEC Liège AJG (SEBE)

Bougette, P., Gautier, A., & Marty, F. Which access to which assets for an effective liberalization of the rail sector. *Competition and Regulation in Network Industries*, 22 (2), 87-110. <https://hdl.handle.net/2268/241417>

Clement, J., & Crutzen, N. COVID-19: An Accelerator for Sustainable and Smart Urban Transitions? *Georgetown Journal of International Affairs*. <https://hdl.handle.net/2268/262042> (SUSP)

Clement, J., & Crutzen, N. (October) How Local Policy Priorities Set the Smart City Agenda. *Technological Forecasting and Social Change*, 171. <https://hdl.handle.net/2268/261929> @HEC Liège AJG (SUSP)

Cornet, A., Kamdem, E., Sem Mbimbi, P., Hakizumukama, A., & El Abboubi, M. *La gestion des ressources humaines en Afrique Subsaharienne et en Afrique du Nord*. Québec, Canada: Presses de l'Université du Québec. <https://hdl.handle.net/2268/263855> (HRM)

Defourny, J., & Nyssens, M. (Eds.). *Social Enterprise in Central and Eastern Europe. Theory, Models and Practice*. New York, United States - New York: Routledge. <https://hdl.handle.net/2268/267199> (SEBE)

Defourny, J., & Nyssens, M. (Eds.). *Social Enterprise in Western Europe. Theory, Models and Practice*. New York, United States - New York: Routledge.

<https://hdl.handle.net/2268/267195> (SEBE)

Dethier, F., Meert, S., & Mertens de Wilmars, S. Chapitre 8 : Les associations employeuses en Belgique : un financement public dominant. In M. Renault-Tinacci (Ed.), *Les modèles socio-économiques des associations : spécificités et approches plurielles* (pp. 217-238). France: La documentation française. <https://hdl.handle.net/2268/267615> (SEBE)

Esposito, G., Clement, J., Mora, L., & Crutzen, N. (November) One size does not fit all: Framing smart city policy narratives within regional socio-economic contexts in Brussels and Wallonia. *Cities*, 118. <https://hdl.handle.net/2268/263663> @HEC Liège AJG (SUSP)

Florin, L., & Pichault, F. Between entrepreneurs and workers: Cleavages and compromises in rationales and policy solutions regarding 'dependent contractors'. *Economic and Industrial Democracy*. <https://hdl.handle.net/2268/262380> @HEC Liège AJG (HRM)

Research in Sustainability:

- Tackles one or several issues formalized by the UN in the SDG's (Sustainable Development Goals) taking into account at least 2 pillars of sustainable development (social, economic & environmental)

And/or

- Studies business models and organizational practices for a sustainable transition

- Gautier, A., Jacqmin, J., & Poudou, J.-C.** Optimal grid tariffs with heterogeneous prosumers. *Utilities Policy*, 68. <https://hdl.handle.net/2268/250950> @HEC Liège AJG (ECON)
- Hakizumukama, A.** (July). Période post-Covid 19 et organisation: Enjeux et dualité pour un management hybride. *Question(s) de Management*, 34 (4), 97-171. <https://hdl.handle.net/2268/263064> @HEC Liège AJG (HRM)
- Haq, S. U.** Emancipation as submission: Muhammad Iqbal, storytelling and critical theory. In O. Alakavuklar, A. Barros, A. M. Peredo, & N. Jammulaadaka (Eds.), *Business storytelling and postcolonialism*. World Scientific Publishing. <https://hdl.handle.net/2268/260407> (SEBE)
- Haq, S. U.** Is the spirit 'missing' in the discourse of management, spirituality and religion? In J. G. Smith (Ed.), *Blessed are Those Who Ask the Questions: What Should we be Asking About Management, Leadership, Spirituality, and Religion in Organizations?* Information Age Publishing. <https://hdl.handle.net/2268/260406> (SEBE)
- Huybrechts, B., & Nicholls, A.** Le rôle de la certification dans le développement de collaborations entre acteurs aux logiques partiellement distinctes : le cas du commerce équitable. *Management International*, 25 (2), 141-158. <https://hdl.handle.net/2268/248494> @HEC Liège AJG (SEBE)
- Jemine, G., Pichault, F., & Dubois, C.** The politics behind design projects: when space, organization, and technology collide. *International Journal of Managing Projects in Business*, 14 (3), 743-766. <https://hdl.handle.net/2268/250206> @HEC Liège AJG (HRM)
- Lanzi, F., Noël, J., & Maréchal, K.** Analyse des stratégies territoriales multi-niveaux au sein du « Collectif 5C », un réseau wallon de coopératives alimentaires. *Belgeo*, 2. <https://hdl.handle.net/2268/260307> (SEBE)
- Leroux, M.-L., Pestieau, P., & Ponthière, G.** Fair Long-Term Care Insurance. *Social Choice and Welfare*, 57, 503-533. <https://hdl.handle.net/2268/256588> @HEC Liège AJG (ECON)
- Lurkin, V., Hambuckers, J., & Van Woensel, T.** Urban Low Emissions Zones: A Behavioral Operations Management Perspective. *Transportation Research. Part A, Policy and Practice*, 144, 222-240. <https://hdl.handle.net/2268/253701> @HEC Liège AJG (FM4F)
- Manuel de Villena Millan, M., Jacqmin, J., Fonteneau, R., Gautier, A., & Ernst, D.** Network tariffs and the integration of prosumers: the Case of Wallonia. *Energy Policy*, 150. <https://hdl.handle.net/2268/251102> @HEC Liège AJG (ECON)
- Matabaro, B. L., & Muller, A.** Does cross-border banking enhance competition and cost efficiency? Evidence from Africa. *Journal of Multinational Financial Management*. <https://hdl.handle.net/2268/260277> @HEC Liège AJG (FM4F)
- McKeown, T., & Pichault, F.** (March). Independent professionals as talent: Evidence from individual views of working as a contractor. *Human Resource Management*, 60 (2), 313-328. <https://hdl.handle.net/2268/252017> @HEC Liège AJG (HRM)
- Noël, J., Lanzi, F., Maréchal, K., & Dogot, T.** Capítulo 5 : Circuitos cortos alimentarios de proximidad y soberanía territorial ciudadana. El caso de las cooperativas Agricovert y Paysans-Artisans en Valonia (Bélgica). In J. Noël, S. Grenoville, & J. Le Gall (Eds.), *Distribución, comercialización y acceso a alimentos de calidad en América Latina* (pp. 113-131). Buenos Aires, Argentina: INTA Ediciones. <https://hdl.handle.net/2268/265515> (SEBE)
- Noël, J., Margetic, C., Lanzi, F., Dogot, T., & Maréchal, K.** (May). De l'importance des structures collectives territorialisées pour consolider la viabilité des circuits alimentaires de proximité Le cas de Terroirs 44 et de Paysans-Artisans. *Développement Durable et Territoires*, 12 (1). <https://hdl.handle.net/2268/260309> @HEC Liège AJG (SEBE)
- Pichault, F., & Naedenoen, F.** Gestion des Ressources Humaines externes. Entre laisser-faire et soutien. In R. Beaujolin & E. Oiry (Eds.), *Les grands courants en gestion des ressources humaines* (pp. 383-398). Paris, France: EMS. <https://hdl.handle.net/2268/261278> (HRM)
- Pichault, F., Castro, J.-L., & Chevalier, F.** *Gestion du changement. Vers un management polyphonique*. Bruxelles, Belgium: De Boeck Supérieur. <https://hdl.handle.net/2268/255654> (HRM)
- Salem, I., & Gautier, A.** (November). L'effet des prix et des systèmes de tarification sur les quantités de déchets résidentiels: le cas de la Wallonie. *Revue Economique*, 72, 1023 - 1053. <https://hdl.handle.net/2268/249356> @HEC Liège AJG (ECON)
- Savarese, C., Huybrechts, B., & Hudon, M.** The Influence of Interorganizational Collaboration on Logic Conciliation and Tensions Within Hybrid Organizations: Insights from Social Enterprise–Corporate Collaborations. *Journal of Business Ethics*, 173, 709-721. <https://orbi.uliege.be/handle/2268/248492> @HEC Liège AJG (SEBE)
- Sulbout, J., Pichault, F., Jemine, G., & Naedenoen, F.** Are skilled contingent workers neglected? Evidence from a cross-sector multiple case study on organizational career management practices. *European Management Journal*. <https://hdl.handle.net/2268/262173> @HEC Liège AJG (HRM)
- Zannad, H., & Cornet, A.** Mesurer les inégalités de genre dans les organisations : des aspects techniques aux enjeux politiques. In S. Blanchard & S. Pochic, *Quantifier l'égalité : outils politiques et enjeux scientifiques* (pp. 309-330). Rennes, France: Presses Université de Rennes. <https://hdl.handle.net/2268/219629> (HRM)



Entrepreneurship

Publications

Ben-Hafaïedh, C., & Dufays, F. Social Entrepreneurial Teams: A Research Agenda. In D. M. Wasieleski & J. Weber (Eds.), *Social Entrepreneurship* (pp. 173-194). Emerald Group Publishing. <https://hdl.handle.net/2268/263554> (SEBE)

Research in entrepreneurship analyzes entrepreneurship defined as people's and/or organizations' motivations and/or actions to create value/new ventures by exploring opportunities and by taking social and financial risks in interaction with their environment.

Beuker, L., & Pichault, F. Conjuguer action collective et autonomie au travail vers de nouvelles formes de dialogue social. In A. Stévenot & F. Géa, *Le dialogue social. L'avènement d'un modèle?* (pp. 567-584). Bruylant. <https://hdl.handle.net/2268/263317> (HRM)

Billiet, A.* Dufays, F.* Friedel, S.* & Staessens, M.* The resilience of the cooperative model: How do cooperatives deal with the COVID-19 crisis? *Strategic Change*, 30 (2), 99-108. <https://hdl.handle.net/2268/262890> @HEC Liège AJG (SEBE)

Defourny, J., & Nyssens, M. (Eds.). *Social Enterprise in Western Europe. Theory, Models and Practice*. New York, United States - New York: Routledge. <https://hdl.handle.net/2268/267195> (SEBE)

Defourny, J., & Nyssens, M. (Eds.). *Social Enterprise in Central and Eastern Europe. Theory, Models and Practice*. New York, United States - New York: Routledge. <https://hdl.handle.net/2268/267199> (SEBE)

Dethier, F., Meert, S., & Mertens de Wilmars, S. Chapitre 8 : Les associations employeuses en Belgique : un financement public dominant. In M. Renault-Tinacci (Ed.), *Les modèles socio-économiques des associations : spécificités et approches plurielles* (pp. 217-238).

France: La documentation française. <https://hdl.handle.net/2268/267615> (SEBE)

Florin, L., & Pichault, F. Between entrepreneurs and workers: Cleavages and compromises in rationales and policy solutions regarding 'dependent contractors'. *Economic and Industrial Democracy*. <https://hdl.handle.net/2268/262380> @HEC Liège AJG (HRM)

McKeown, T., & Pichault, F. (March). Independent professionals as talent: Evidence from individual views of working as a contractor. *Human Resource Management*, 60 (2), 313-328. <https://hdl.handle.net/2268/252017> @HEC Liège AJG (HRM)

Noël, J., Margetic, C., Lanzi, F., Dogot, T., & Maréchal, K. (May). De l'importance des structures collectives territorialisées pour consolider la viabilité des circuits alimentaires de proximité Le cas de Terroirs 44 et de Paysans-Artisans. *Développement Durable et Territoires*, 12 (1). <https://hdl.handle.net/2268/260309> @HEC Liège AJG (SEBE)

Sulbout, J., Pichault, F., Jemine, G., & Naedenoen, F. Are skilled contingent workers neglected? Evidence from a cross-sector multiple case study on organizational career management practices. *European Management Journal*. <https://hdl.handle.net/2268/262173> @HEC Liège AJG (HRM)



SCIENTIFIC OUTPUTS

SCIENTIFIC
OUTPUTS BY
RESEARCH FIELD

Seven strategic fields

BUSINESS ANALYTICS & SUPPLY CHAIN MGMT



CHANGING WORKPLACE & STRATEGIC HRM



ECONOMIC ANALYSIS & POLICY



FINANCIAL MANAGEMENT FOR THE FUTURE



SOCIAL ENTERPRISE & BUSINESS ETHICS



STRATEGIC MARKETING INNOVATION



STRATEGY & PERFORMANCE FOR THE SOCIETY



EMERGING FIELDS



BUSINESS ANALYTICS & SUPPLY CHAIN MANAGEMENT

Research activities in the field of business analytics (BA) and supply chain management (SCM) are focused on analyzing data collected from a variety of sources and decision making informed by data analysis and supported by optimization techniques, with the aim of enabling enterprises and organizations to improve their service levels and operational efficiency, in particular in the context of supply chain and logistics management.

The main areas of expertise are therefore analytical methods of uncovering business insights and predicting future situations with use of data (statistical and data mining methods: nonparametric regression models, censored data analysis, discrete choice models, machine learning, natural language processing, pattern recognition, simulation and digital twins...), and also of recommending decisions (operations research methods:

mathematical modelling, stochastic programming, combinatorial optimization, exact and heuristic solution approaches, discrete mathematics, etc.).

SCM is a major field of application of such analytical methods, and these areas are frequently associated in the so-called "industrial engineering" departments of many foreign universities.

Research in BA & SCM includes: Design and coordination of supply chains and intermodal transport networks; production, distribution, and transport planning; vehicle routing and loading; pricing and revenue management in transport; reduction of energy consumption and pollutant emissions; health care operations management; portfolio optimization and stock market forecasting; clustering and question-answering systems; methodological developments in the fields of expertise. At HEC Liège, the Bu-

siness Engineering curriculum is strongly associated to our research field through core courses, mainly in analytics, and the two fields of specialization "SCM and BA" and "Digital Business". The Master in Management Science also benefits of the BA & SCM research field through some core courses in quantitative methods and the specialization in "Global Supply Chain Management".

We aim at transferring our competencies and internationally recognized research and expertise to our local community and our international partners. The researchers in BA & SCM perform fundamental and applied research. They have numerous collaborations with the public and private sectors. It's at the same time a need, for data and knowledge, and a goal. In the same spirit, we favor partnerships with companies through chairs and PhD funding; e.g. based on the Digital Lab platform.



Michaël Schyns
m.schyns@uliege.be

PAPERS IN PEER REVIEWED JOURNALS*

Achamrah, F. E., Riane, F., & Limbourg, S. Solving inventory routing with transshipment and substitution under dynamic and stochastic demands using genetic algorithm and deep reinforcement learning. *International Journal of Production Research*. <https://hdl.handle.net/2268/264414> @HEC Liège AJG

Bazgour, T., Heuchenne, C., Hübner, G., & Sougné, D. How do Volatility Regimes Affect the Pricing of Quality and Liquidity in the Stock Market? *Studies in Nonlinear Dynamics and Econometrics*, 25 (1). <https://hdl.handle.net/2268/240452> @HEC Liège AJG

Beretta, A., & Heuchenne, C. penPHcure: Variable Selection in Proportional Hazards Cure Model with Time-Varying Covariates. *R Journal*, 13 (1), 116-129. <https://hdl.handle.net/2268/263773>

Chaabane, S., Etienne, A.-M., Schyns, M., & Wagener, A. The Impact of Virtual Reality Exposure on Stress Level and Sense of Competence in Ambulance Workers. *Journal of Traumatic Stress*. <https://hdl.handle.net/2268/258700>

Crama, Y., Grabisch, M., & Martello, S. 4OR comes of age: Editorial note. *4OR: A Quarterly Journal of Operations Research*, 19, 1-13. <https://hdl.handle.net/2268/258399> @HEC Liège AJG

Nguyen, Q. T., Ginger-Bosh, V., Tran, K. D., Heuchenne, C., & Tran, K. P. One-sided variable sampling interval EWMA control charts for monitoring the multivariate coefficient of variation in the presence of measurement errors. *International Journal of Advanced Manufacturing Technology*, 115 (5-6), 1821-1851. <https://hdl.handle.net/2268/263772>

Tawfik, C. M. F., Gendron, B., & Limbourg, S. An iterative two-stage heuristic algorithm for a bilevel service network design and pricing model. *European Journal of Operational Research*. <https://hdl.handle.net/2268/262659> @HEC Liège AJG

Tran, P. H., & Heuchenne, C. Monitoring the Coefficient of Variation using Variable Sampling Interval CUSUM control charts. *Journal of Statistical Computation and Simulation*, 91 (3), 501-521. <https://hdl.handle.net/2268/250790>

Tran, P. H., Heuchenne, C., Nguyen, H. D., & Marie, H. Monitoring coefficient of variation using one-sided run rules control charts in the presence of measurement errors. *Journal of Applied Statistics*, 48 (12), 2178- 2204. <https://hdl.handle.net/2268/250776> @HEC Liège AJG

Vingerhoets, A. S., Heng, S., & Wautelet, Y. (May) Using i* and UML for Blockchain Oriented Software Engineering: Strengths, Weaknesses, Lacks and Complementarity. *Complex Systems Informatics and Modeling Quarterly*, 26. <https://hdl.handle.net/2268/259468>

BOOK CHAPTERS

Heuchenne, C., Marcos Alvarez, A., Tran, P. H., & Faraz, A. Decision support system with Genetic algorithm for economic statistical design of Nonparametric control charts. In *Machine Learning and Probabilistic Graphical Models for Decision Support Systems*. United States: Taylor & Francis. <https://hdl.handle.net/2268/264240>

Nguyen, T. T. V., Heuchenne, C., & Tran, K. P. Machine learning for compositional data analysis in Support of the Decision Making Process. In *Machine Learning and Probabilistic Graphical Models for Decision Support Systems*. Taylor & Francis. <https://hdl.handle.net/2268/194207>

Ouedraogo, A., Heuchenne, C., Nguyen, Q. T., & Tran, P. H. Data-Driven Approach for Credit Card Fraud Detection with Autoencoder and One-Class Classification Techniques. In *Advances in Production Management Systems. Artificial Intelligence for Sustainable and Resilient Production Systems* (pp. 31-38). Nantes, France: Springer, Cham. <https://hdl.handle.net/2268/267347>

PROCEEDINGS

Tsilionis, K., Maene, J., Heng, S., Wautelet, Y., & Poelmans, S. Conceptual Modeling Versus User Story Mapping: Which is the Best Approach to Agile Requirements Engineering? *Lecture Notes in Business Information Processing*. <https://hdl.handle.net/2268/259481>

OTHER PROFESSIONAL ORIENTED JOURNALS

Fraselle, J., Limbourg, S., & Vidal, L. (22 August). Cost and Environmental Impacts of a Mixed Fleet of Vehicles. *Sustainability*, 13 (9413). <https://hdl.handle.net/2268/263664>

Lihoussou, M., & Limbourg, S. (June) Le retournement territorial au prisme de l'optimisation des chaînes logistiques agricoles dans le département du Borgou au Bénin : cas du maïs et du soja. *Annales de l'Université de Parakou : Lettres, arts et sciences humaines*, 4 (1), 59-74. <https://hdl.handle.net/2268/264813>

* @HEC Liège AJG: Journals listed in the HEC Academic Journal Guide (from A+ to D)

Massarotto, G., & Ittoo, A. Gleaning Insight from Antitrust Cases Using Machine Learning. *Stanford Computational Antitrust*, 1. <https://hdl.handle.net/2268/260901>

Menjot, P., Remacle, A., Schyns, M., Etienne, E., & Leclercq, A.-L. Une audience virtuelle pour l'entraînement de la fluence de parole lors d'une prise de parole en public : Etude pilote. *Les cahiers de l'ASELF*, 18 (2), 13-18. <https://hdl.handle.net/2268/256675>

Pollaris, H., Janssens, G. K., Braekers, K., Caris, A., & Limbourg, S. The impact of axle weight constraints on the deployment of a mixed-fleet in vehicle routing decisions. *IJTTE. International Journal for Traffic and Transport Engineering*, 11 (3). <https://hdl.handle.net/2268/261232>

Poumay, J., & Ittoo, A. A Comprehensive Comparison of Word Embeddings in Event & Entity Coréférence Resolution. *Findings of the Association for Computational Linguistics*. <https://hdl.handle.net/2268/267116>

Tellez Sanchez, O. A., Vercaene, S., Lehuédé, F., Péton, O., & Monteiro, T. The time-consistent dial-a-ride problem. *Networks*. <https://hdl.handle.net/2268/256898>

WORKING PAPERS

Baratto, M., & Crama, Y. *Cycle Selections*. Eprint/Working paper retrieved from <https://hdl.handle.net/2268/262873>

Tonka, J., & Schyns, M. *The digital twin concept: a definition attempt*. Eprint/Working paper retrieved from <https://hdl.handle.net/2268/265031>

REPORTS

Crama, Y., Hübner, G., Leruth, L., & Renneboog, L. *Identifying Ultimate Beneficial Owners: A risk-based approach to improving the transparency of international financial flows*. Italy: Think20 - ISPI. <https://hdl.handle.net/2268/263411>

Seminars & Conferences

Achamrah, F. E., Limbourg, S., & Riane, F. (21 October) *La mutualisation des ressources dans les supply chains*. Paper presented at Cycle de Séminaires Ecole Centrale Casablanca, Casablanca, Morocco. <https://hdl.handle.net/2268/264937>

Baratto, M., & Crama, Y. (11 June) *Selecting directed cycles: a polyhedral study*. Paper presented at ECCO 2021. <https://hdl.handle.net/2268/261397>

Baratto, M., & Crama, Y. (21 May) *Selecting directed cycles: a polyhedral study*. Paper presented at Seminar in the Combinatorial Optimization group at the Eindhoven University of Technology. <https://hdl.handle.net/2268/261398>

Baratto, M., & Crama, Y. (20 April) *Selecting directed cycles: a polyhedral study*. Poster session presented at 3rd IMA and OR Society Conference on Mathematics of Operational Research (Online event). <https://hdl.handle.net/2268/261399>

Crama, Y. (10 November) *Kidney exchanges and cycle selections*. Paper presented at Séminaire interne, Grenoble, France. <https://hdl.handle.net/2268/264851>

Crama, Y. (November) *Everything you always wanted to know about the editorial process*. Paper presented at Operations seminars. <https://hdl.handle.net/2268/265311>

Etienne, E., Leclercq, A.-L., Remacle, A., & Schyns, M. (29 November) *Validation of a virtual audience in VR environments*. Paper presented at SeminVR, Liège, Belgium. <https://hdl.handle.net/2268/266396>

Etienne, E., Leclercq, A.-L., Remacle, A., & Schyns, M. (28 May) *SpeakInVR: validation of a virtual audience*. Poster session presented at Annual Meeting of the Belgian Association of Psychological Sciences, Louvain-la-Neuve, Belgium. <https://hdl.handle.net/2268/261578>

Jamar, J. *Irrelevant Sentences Detection for Automated Business Process Modeling*. Poster session presented at 8th International Conference on Statistical Language and Speech Processing, Cardiff, United Kingdom. <https://hdl.handle.net/2268/267436>

Menjot, P., Remacle, A., Schyns, M., Etienne, E., & Leclercq, A.-L. (28 May) *Validation of a virtual audience for public speaking: Preliminary results*. Poster session presented at Annual Meeting of the Belgian Association of Psychological Sciences, Louvain-la-Neuve, Belgium. <https://hdl.handle.net/2268/260596>

Limbourg, S. (17 March) *City logistics and smart delivery*. Paper presented at AGCO seminar (Algorithms, Combinatorics, Game Theory and Optimization). <https://hdl.handle.net/2268/258133>

Vachaud, A., Koubi, C., Cornelis, G., & Etienne, E. (September) *Comment les utilisateurs d'assistants vocaux maintiennent-ils leur utilisation de la technologie dans le temps ?* Paper presented at 20ème Colloque sur le Marketing Digital, Paris, France. <https://hdl.handle.net/2268/266385>

Vidal, L., & Limbourg, S. (12 July) *A bi-objective model for the collaborative pickup and delivery problem under time windows*. Paper presented at Conference on Operational Research (EURO 2021), Athens, Greece. <https://hdl.handle.net/2268/262195>

Research Projects

APPLIED/INTEGRATION CONTRIBUTIONS

Fonds spéciaux - Welcome Grant (interne)

Système 'Question-Answering' Automatique pour la Déduction de Connaissance des Ontologies Linked-Data

Project Leader(s): **ITTOO A.**

Role: Coordinator

Interreg V A - Grande Région (Interreg)

XPORECYMET: Aide à l'eXPortation d'entreprises travaillant dans le domaine du RECYclage des METaux

Collaborator(s): **LEONARD A., LIMBOURG S.**

Project Leader(s): **LIMBOURG S.**

Role: Coordinator

Partner(s): **GAYDARDZHIEV S.** - University of Liège (ULiège) - Urban and Environmental Engineering

Doctorat S. Klenkenberg (Interne)

Develop and investigate on appropriate statistical methods for learning analytics. Build workpackages to inform institutional authorities about factors influencing drop-out or success at university.

Co-Supervisor(s): **AERTS S.**

Partner(s): **HAESBROECK G.** - University of Liège (ULiège) - Department of Mathematics; **KLENKENBERG S.** - University of Liège (ULiège) - Department of Mathematics

Développement de modèles performants de transport de biens dans un contexte urbain et interurbain:

1. Création de modèles mathématiques représentant la réalité d'un système ou sous-système de transport de produits (par exemple le transport et l'exportation de fruits et produits alimentaires, le secteur du retail, la vente par internet ou la livraison des supermarchés à domicile).

2. Développement d'un logiciel de gestion d'une distribution coopérative qui optimise les temps de livraison avec un usage rationnel des besoins physiques (camions, trains...) tout en réduisant les coûts énergétiques d'un système global.

3. Établissement d'un modèle de commercialisation pour la diffusion et l'utilisation du logiciel créé.

Co-Supervisor(s): **LIMBOURG S.**

Partner(s): **AMAYA J.** - University of Chile - CMM

THEORETICAL/METHODOLOGICAL CONTRIBUTIONS

Projet de recherche - PDR (FRS-FNRS)

Multi-State Models: *Semiparametric Inference for Multi-State Models*

Project Leader(s): **HEUCHENNE C.**

Role: Coordinator

Partner(s): **EL GHOUCH A.** - Université Catholique de Louvain (UCLouvain) - Institut de Statistique, Biostatistique et Sciences Actuarielles

Actions de Recherche concertées (interne)

DIGITALPLATFORMS: *Regulation for "Artificial Intelligence"-Powered Digital Platforms: Researching "in" and "out" of the BlackBox*

Collaborator(s): **GAUTIER A., ITTOO A.**

Role: Coordinator

COPS - Combinatorial Optimization for Postal Services:

Study of stochastic Node-Arc-Edge Vehicle Routing and Clustering Problems (and their tactical extensions, such as clustering and staff scheduling) that arise in the context of postal services.

Supervisor(s): **ARDA Y.**

Project Leader(s): **FRANÇOIS V.**

Researcher(s): **TELLEZ SANCHEZ O.**

MISSIONS & EXPERT REPORTS

Innoviris:

Evaluating university-industry collaboration projects, Bruxelles Region

Main financing source: Innoviris

Academic / Scientific Leader: **ITTOO A.**

Evaluation of projects for Innoviris institution from the Brussels Region allocating funds for innovative and prospective research projects that should lead to company creation.

Main financing source: Innoviris

Academic / Scientific Leader: **PIRONET T.**

Evaluation of academic candidate for promotion

Main financing source: Charles University in Prague

Academic / Scientific Leader: **CRAMA Y.**

External expert and member of the recruitment committee for the position of Associate Professor in Business Analytics at the University of Luxembourg

Main financing source: University of Luxembourg

Collaborator: **ARDA Y.**

External evaluation for promotion to tenured associate professor

Main financing source: Brooklyn College, City University of New York

Academic / Scientific Leader: **CRAMA Y.**

Scientific Committees

EDITORIAL BOARD OF INTERNATIONAL JOURNALS

CRAMA Y.

4OR – A Quarterly Journal of Operations Research Societies

Role : Editor-in-Chief

CRAMA Y.

Discrete Optimization

Role : Associate editor

CRAMA Y.

Discrete Applied Mathematics

Role : Associate editor

HEUCHENNE C.

Computational Statistics and Data Analysis

Role : Associate editor

ITTOO A.

Machine Learning / NLP, Elsevier, Computers in Industry

Role : Associate editor

LIMBOURG S.

Revue Géotransports

Role : Member of the reading committee

SCIENTIFIC COMMITTEES OF INSTITUTIONS

CRAMA Y.

Comité de pilotage du Laboratoire International Associé Recherche Opérationnelle et Informatique en Transport, Mobilité et Logistique, Université de Valenciennes (France) et CIRRELT (Canada)

Role: Member

HENG S.

Research Projects Track @ International Conference on Research Challenges in Information Science (RCIS2021)

Role: Member

HEUCHENNE C.

Conseil Wallon pour l'Evaluation, la Prospective et la Statistique.

Role: Chairman / president

LIMBOURG S.

Logistique & Mobilité Durable 2030

Role: Member

ORGANIZING COMMITTEES/SCIENTIFIC COMMITTEES OF CONFERENCES

AERTS S.

Conference of the Royal Belgian Statistical Society
Conference location: University of Liège (ULiège) (Belgium)

Role: Member of organization committee

HENG S.

International Conference on Agents and Artificial Intelligence

Role: Program Committee of ICAART 2019

HENG S.

International Conference on Business Intelligence and Technology

Role: Technical Program Committee

HENG S.

International Conference on Fundamentals and Advances in Software Systems Integration

Role: Technical Program Committee

ITTOO A.

KSE 2017 Conference

Role: Member

HENG S.

Research & Innovation Forum

Role: Member of scientific committee

ITTOO A.

Scientific Committee, 22nd Intl. Conference on NLP and Infor. systems

Role: Member

PAQUAY C.

EURO Special Interest Group on Cutting and Packing

Role: other

STEERING COMMITTEE OF SCIENTIFIC ASSOCIATIONS

ARDA Y.

ORBEL - The Belgian Operational Research Society

Role: Chairman / president

ARDA Y.

ORBEL - The Belgian Operational Research Society

Role: Member

CRAMA Y.

Conseil d'administration, ORBEL - Belgian Operations Research Society

Role: Member

HENG S.

International Conference on Advances and Trends in Software Engineering
Role: Member

ITTOO A.

Knowledge Base Construction (AKBC)
Role: Member

ITTOO A.

Knowledge and Systems Engineering (KSE)
Role: Member

ITTOO A.

NICS (Information & Computer Science)
Role: Member

ITTOO A.

Natural Language Processing & Information Systems
Role: Member

JURIES**CRAMA Y.**

EURO Doctoral Dissertation Award
Role: Member

HEUCHENNE C.

FRS-FNRS: SHS-5 Sciences humaines
Role: Member

REFEREE REPORTS**ARDA Y.**

Computers & Operations Research

ARDA Y.

European Journal of Operational Research

ARDA Y.

Journal of Scheduling

ARDA Y.

Journal of the Operational Research Society

FRANÇOIS V.

Computers and Operations Research

FRANÇOIS V.

European Journal of Operational Research

FRANÇOIS V.

European Journal of Operational Research

PAQUAY C.

EURO Journal on Transportation and Logistics

PAQUAY C.

European Journal of Operational Research

PhDs**DEFENDED PHDS****CLAVIJO LOPEZ C. J.**

Multi-period distribution network problems with minimum commitment contracts.
(Co-Supervisors: **CRAMA Y.**, **PIRONET T.**)

PHDs IN PROGRESS**BARATTO M.**

Optimization models for kidney exchange programs.
(Supervisor: **CRAMA Y.**)

BEBRONNE E.

Connection corridors to alleviate biodiversity loss: conception through mathematical optimization.
(Supervisor: **LIMBOURG S.**)

CASTILLO LENZ S.

Dynamic pricing algorithms and their collusive behavior
(Supervisor: **ITTOO A.**)

CHUOR P.

Automatic Transform User Stories into Use Case diagram and i* models
(Co-Supervisors: **ITTOO A.**, **HENG S.**)

ETIENNE E.

Prédiction via machine learning et réalité virtuelle du comportement - acquisition de soft skills en gestion.
(Supervisor: **SCHYNS M.**)

EVERS J.

Deep Reinforcement Learning for Combinatorial Problems: A new approach for the 3DBPP container loading problem in logistics.
(Supervisor: **SCHYNS M.**)

GILLAIN C.

Data analytics and financial market anomalies.
(Co-Supervisors: **LAMBERT M.**, **ITTOO A.**)

JAMAR J.

Applying AI techniques for automated model generation.
(Co-Supervisors: **ITTOO A.**, **HENG S.**)

LELOUP E.

Capacitated vehicle routing problem with pickups, time windows, and packing constraints, in the context of city logistics.
(Co-Supervisors: **PIRONET T.**, **PAQUAY C.**)

MAHARANI A.

Heuristics and exact methods for integrated combinatorial optimization problems.
(Supervisor: **ARDA Y.**)

NGUYEN T.T.V.

Explainable Anomaly Detection for IoT Multivariate time series data with Machine Learning and Control Chart.
(Supervisor: **HEUCHENNE C.**)

POUMAY J.

Weak signal detection from unstructured textual data for business decision making.
(Supervisor: **ITTOO A.**)

TONKA J.

Etude de la valeur ajoutée des jumeaux numériques en logistique.
(Supervisor: **SCHYNS M.**)

TRAN P.H.

Advanced statistical process monitoring and machine learning in business, finance and industry.
(Supervisor: **HEUCHENNE C.**)

PARTICIPATION IN EXTERNAL PHD JURIES

MBIADOU SALEU G.

Optimization of urban deliveries with drones and vehicles in parallel
University of Clermont-Auvergne - École doctorale des Sciences Pour l'Ingénieur de Clermont-Ferrand (France)
(Referee: **ARDA Y.**)

LEMAIRE P.

Contributions à une aide à la décision de confiance
University of Grenoble- Alpes (France)
(Jury member: **CRAMA Y.**)

ELSAID S.

Towards a Sustainable Waste Management System for Developing Economies: A Decision Support Tool
Ghent University - faculty of engineering and architecture (Belgium)
(Jury member: **LIMBOURG S.**)

Research Seminars/ Workshops Hosted by HEC Liège

Coordinators: **Marie Baratto**

SEMINARS

EMELINE LELOUP, HEC Liège, Belgium

A capacitated Vehicle Routing Problem with pickups, time windows and packing constraints (January, 14)

DANIEL SANTOS, TU Lisbon, Portugal

Theory or practice? The life of a young researcher
(March, 12)

OSCAR TELLEZ SANCHEZ, HEC Liège, Belgium

Some lessons of the transition from a research product to a startup company (March, 18)

OSCAR TELLEZ SANCHEZ, HEC Liège, Belgium

Robust workload balance in postal services (March, 26)

CHRISTINE TAWFIK, Zuse Institute Berlin, Germany

Optimization of energy production portfolios and expansion planning on district heating networks (March, 30)

THOMAS HACARDIAUX, UCLouvain, Belgium

Benefits of Horizontal Cooperation in Supply Chains
(June, 15)

RENAUD DE LANDTSHEER, CETIC, Belgium

Local Search with OsaR.cbls explained to my neighbour
(October, 5)

BRUNO F. SANTOS, Delft University of Technology, Netherlands

Combining Machine Learning with Decision Optimisation for Adaptive Airline Operations (October, 14)

YVES CRAMA, HEC Liège, Belgium

Everything you always wanted to know about the editorial process but were afraid to ask... (November, 23)

WORKSHOPS

Data Science Liège

Organizers: **ITTOO A., NEYSEN N.**, Prayon

Speakers: Prayon

Research Networks

INTERNATIONAL NETWORKS

BARATTO M.

ENCKEP - COST action
Role: Member

CRAMA Y.

COST European Network for Collaboration on Kidney Exchange Programmes
Role: Partner

ITTOO A.

Experfy Harvard Innovation Labs
Role: Scientific expert

ITTOO A.

NLDB
Role: Member

LIMBOURG S.

Bivec
Role: Partner

LIMBOURG S.

NECTAR

PAQUAY C.

EURO Special Interest Group on Cutting and Packing
Role: Coordinator

PIRONET T.

ESICUP
Role: Member

PIRONET T.

EWG on retail Ops
Role: Member

PIRONET T.

GT2L

PIRONET T.

VEROLOG
Role: Partner

INTERNATIONAL ACADEMIC SOCIETIES

CRAMA Y.

INFORMS - The Institute for Operations Research and the Management Sciences
Role: Member

HEUCHENNE C.

Institute of Mathematical Statistics

PIRONET T.

ROADEF

BELGIAN ACADEMIC SOCIETIES

AERTS S.

Belgian Statistical Society
Role: Member

ARDA Y.

ORBEL - The Belgian Operational Research Society
Role: Member

BARATTO M.

ORBEL
Role: Member

CRAMA Y.

ORBEL
Role: Partner

ETIENNE E.

ORBEL
Role: Member

HEUCHENNE C.

Société Belge de Statistique (SBS/BVS)

PAQUAY C.

ORBEL
Role: Partner

PIRONET T.

ORBEL
Role: Member

SCHYNS M.

ORBEL
Role: Partner

Various Speeches*

Crama, Y. (September) Recherche opérationnelle et industrie. *Bibliothèque Tangente*, 75, p. 90-93. <https://hdl.handle.net/2268/264850>

Limbourg, S., Peters, F., & Bassani, L. *Vers une plateforme multi opérateurs pour optimiser les livraisons urbaines*. Paper presented at Conférence Liège créative, Liège, Belgium. <https://hdl.handle.net/2268/267424>

@ See the List of Selected Dissemination Outlets p.116

The academic and scientific staff involved in this field develops researches on the evolutions of the workplace in a global and digitalized work. Three main axes may characterize such transformations and are developed by three research teams accordingly:

- new forms of work and employment, digital innovation and organizational change (LENTIC)
- gender, diversity management and equal opportunities (including universities), HRM in Africa (Maghreb and Sub-Saharan Africa) (EGID)
- skills development and knowledge and career management (Skills Management Research Unit - URGC)

Such evolutions pave the way to new developments in strategic HRM through organizational change processes and intrapreneurship skills, studied by the abovementioned research units. Numerous publications and PhD theses are produced on these topics.

The research activities of this

strategic field are characterized by a permanent balance between pure academic research and action-research accompanying public and private organizations in the design and implementation of HR strategies and change projects (either in Belgium or abroad) but also workers and non-workers in their professional path management and skills development in a perspective of sustainable careers.

We also have a strong involvement with regional, national or international professional associations in the field (HR managers, diversity managers, etc.), through projects and dissemination of our research in events organized by the public or private sector.

Within the University of Liège, strong research links have been developed with the Faculty of Social Sciences and the Faculty of Psychology (interdisciplinary ARC projects, co-supervision of PhDs, etc.)

International partnerships have been established with other universities either in Belgium (Leuven, Louvain-

La-Neuve, Hasselt, Antwerp, Ghent) or abroad (Paris-Dauphine, Lille, HEC Montreal, Wharton School, Bentley University, Tilburg, Aachen, Monash University, University of California in Santa Cruz, etc.). The academic and scientific staff of the field is deeply engaged in international scientific networks (among others in the French-speaking Association of Human Resource Management, with positions of vice-president, coordinator of working groups, etc.). Senior professors are regularly asked to take part in PhD committees outside Belgium.

Several academic and scientific members of the field are also committed in the study of intercultural questions in a global world and take charge of cooperation activities with developing countries, namely in Africa.



Giseline Rondeaux
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Scientific Productions

PAPERS IN PEER REVIEWED JOURNALS*

Florin, L., & Pichault, F. Between entrepreneurs and workers: Cleavages and compromises in rationales and policy solutions regarding 'dependent contractors'. *Economic and Industrial Democracy*. <https://hdl.handle.net/2268/262380> @HEC Liège AJG

Hakizumukama, A. (July). Période post-Covid 19 et organisation: Enjeux et dualité pour un management hybride. *Question(s) de Management*, 34 (4), 97-171. <https://hdl.handle.net/2268/263064> @HEC Liège AJG

Hakizumukama, A. (March). Covid 19: Vidange de la culture ou opportunité à l'interculturalité? *Question(s) de Management*, 31 (1), 151-206. <https://hdl.handle.net/2268/256552> @HEC Liège AJG

Jemine, G., Pichault, F., & Dubois, C. The politics behind design projects: when space, organization, and technology collide. *International Journal of Managing Projects in Business*, 14 (3), 743-766. <https://hdl.handle.net/2268/250206> @HEC Liège AJG

McKeown, T., & Pichault, F. (March). Independent professionals as talent: Evidence from individual views of working as a contractor. *Human Resource Management*, 60 (2), 313-328. <https://hdl.handle.net/2268/252017> @HEC Liège AJG

Sulbout, J., Pichault, F., Jemine, G., & Naedenoen, F. Are skilled contingent workers neglected? Evidence from a cross-sector multiple case study on organizational career management practices. *European Management Journal*. <https://hdl.handle.net/2268/262173> @HEC Liège AJG

BOOKS

Cornet, A., Kamdem, E., Sem Mbimbi, P., Hakizumukama, A., & El Abboubi, M. *La gestion des ressources humaines en Afrique Subsaharienne et en Afrique du Nord*. Québec, Canada: Presses de l'Université du Québec. <https://hdl.handle.net/2268/263855>

Pichault, F., Castro, J.-L., & Chevalier, F. *Gestion du changement. Vers un management polyphonique*. Bruxelles, Belgium: De Boeck Supérieur. <https://hdl.handle.net/2268/255654>

BOOK CHAPTERS

Beuker, L., & Pichault, F. Conjuguer action collective et autonomie au travail vers de nouvelles formes de dialogue social. In A. Stévenot & F. Géa, *Le dialogue social. L'avènement d'un modèle?* (pp. 567-584). Bruylant. <https://hdl.handle.net/2268/263317>

Jemine, G. Deconstructing New Ways of Working: A Five-Dimensional Conceptualization Proposal. In N. Mitev, J. Aroles, K. Stephenson, & J. Malaurent, *New Ways of Working Organizations and Organizing in the Digital Age* (pp. 453-480). London, United Kingdom: Palgrave Macmillan. <https://hdl.handle.net/2268/254820>

Jemine, G., Fauconneau-Dufresne, S., Pichault, F., & Rondeaux, G. Beyond flexibility: confronting conceived and lived spaces of New Ways of Working. In N. Mitev, J. Aroles, K. Stephenson, & J. Malaurent, *New Ways of Working Organizations and Organizing in the Digital Age* (pp. 293-318). Palgrave Macmillan. <https://hdl.handle.net/2268/254980>

Pichault, F., & Naedenoen, F. Gestion des Ressources Humaines externes. Entre laisser-faire et soutien. In R. Beaujolin & E. Oiry (Eds.), *Les grands courants en gestion des ressources humaines* (pp. 383-398). Paris, France: EMS. <https://hdl.handle.net/2268/261278>

Zannad, H., & Cornet, A. Mesurer les inégalités de genre dans les organisations : des aspects techniques aux enjeux politiques. In S. Blanchard & S. Pochic, *Quantifier l'égalité : outils politiques et enjeux scientifiques* (pp. 309-330). Rennes, France: Presses Université de Rennes. <https://hdl.handle.net/2268/219629>

PROCEEDINGS

Hakizumukama, A. Les stratégies de personnes d'origine étrangère face aux pratiques de GRH discriminantes. In *Actes de Colloque - XXXI ème Congrès AGRH*. <https://hdl.handle.net/2268/256549>

OTHER PROFESSIONAL ORIENTED JOURNALS

Cornet, A., Tomat, C., & Uzun, A. (January). Médiation interculturelle au CHR de Liège Un outil pour les patients et l'institution. *Imag-le magazine de l'Interculturel*, 355, 10-15. <https://hdl.handle.net/2268/260890>

* @HEC Liège AJG: Journals listed in the HEC Academic Journal Guide (from A+ to D)

WORKING PAPER

Beriyen, B. B., Song-Naba, F., & Lisein, O. *Facteurs de tension et pratiques de conciliation entre «vie entrepreneuriale» et «vie estudiantine» des étudiants-entrepreneurs: une étude empirique au Burkina-Faso.* <https://hdl.handle.net/2268/267433>

REPORTS

Jemine, G., & Franssen, M. *Anticiper l'après-crise du Covid-19. Rapport intermédiaire: Politiques et perceptions managériales du travail à distance contraint.* <https://hdl.handle.net/2268/262459>

CASE STUDIES

Franssen, M. *Case study - Mobic/Scidus.* Lentic - HEC Liège - ULiège. <https://hdl.handle.net/2268/267044>

Wuidar, S. *Case study on BIM in the construction sector* <https://hdl.handle.net/2268/260225>

Seminars & Conferences

Bakebek, L., Wuidar, S., & Pichault, F. (June). *Régulations formelles et informelles du travail dans le secteur de la construction au Cameroun: le cas du Barrage de Nachtigal.* Paper presented at Managlobal Summer School, Dakar, Senegal. <https://hdl.handle.net/2268/266955>

Beriyen, B. B., Song-Naba, F., & Lisein, O. (December). *Pratiques des étudiants-entrepreneurs du Burkina-Faso face au défi de la conciliation vie entrepreneuriale/ vie estudiantine.* Paper presented at 8ième édition du Colloque international de l'Association Sénégalaise des Sciences de Gestion, Dakar, Senegal. <https://hdl.handle.net/2268/266261>

Beriyen, B. B., Song-Naba, F., & Lisein, O. (October). *Proposition d'une typologie des étudiants- entrepreneurs: Vers une transposition ou une adaptation au contexte africain?* Paper presented at 16èmes Rencontres Internationales de la Diversité (RID): «Le management de la diversité: un levier de performance dans les organisations privées et publiques», Aix-en-Provence, France. <https://hdl.handle.net/2268/264362>

Beuker, L., & Pichault, F. (22 January). « Action collective et autonomie au travail : étude comparative de nouvelles formes de dialogue social pour les travailleurs autonomes ». Paper presented at L'avènement d'un modèle de dialogue social? Nancy, France. <https://hdl.handle.net/2268/255841>

Beuker, L., & Pichault, F. *How to represent the unrepresented? Renewing the collective action repertoires of autonomous workers in three countries.* Paper presented at IPSA – AISP 26th World Congress of Political Sciences, Lisbon, Portugal. <https://hdl.handle.net/2268/262159>

Brassart, C. (04 July). *The regulation processes of income generating activities in the transport sector in the digital age.* Paper presented at SASE - Society for the Advancement of Socio Economics. <https://hdl.handle.net/2268/261736>

Brassart, C. (08 July). *The regulation of the taxi sector in brussels, understanding of an institutional changing from a conventionalist perspective.* Paper presented at EGOS – European Group for Organizational Studies (Sub-theme 02: New Actors, Responsibilities, and Forms of Organizing in the Age of Digital Transformations). <https://hdl.handle.net/2268/264294>

Brassart, C. (21 July). *Les régulations de travail dans le secteur taxis – étude comparative entre Yaoundé (Cameroun) et Bruxelles (Belgique).* Paper presented at Séminaire de Gestion Hec-ULiège La gestion en Afrique Subsaharienne Pour une gestion enracinée et contextualisée, Liège, Belgium. <https://hdl.handle.net/2268/261241>

Esposito, G., Desdemoustier, Pichault, F., & Crutzen, N. (10 July). *Smart city development as public entrepreneurship: an in-depth case study analysis based on actor-network theory.* Paper presented at 37th EGOS Colloquium - "Organizing for an Inclusive Society: Meanings, Motivations & Mechanisms". <https://hdl.handle.net/2268/267684>

Esposito, G., Terlizzi, A., & Pichault, F. (July). *Managing performance in global megaprojects: the case of the TEN-T policy.* Paper presented at 5th International Conference on Public Policy. <https://hdl.handle.net/2268/267685>

Franssen, M., & Naedenoen, F. (30 September). *When digital transformations cause restructuring: the role of a qualitative social dialogue.* Paper presented at Inclusive Futures for Europe BEYOND Industrie4.0 and Digital Disruption, Sofia, Bulgaria. <https://hdl.handle.net/2268/267036>

Franssen, M., & Rondeaux, G. (05 July). *Artificial Intelligence Applications in Human Resources Management: Implications for Skills.* Paper presented at After Covid? Critical Conjunctures and Contingent Pathways of Contemporary Capitalism. <https://hdl.handle.net/2268/267037>

Franssen, M., Lisein, O., Rondeaux, G., & Wuidar, S. (October). *Développement de l'intelligence artificielle et évolution attendue des compétences: quels enjeux pour l'offre de formation? Analyse en Belgique Francophone*. Paper presented at XVIe Conférence Internationale EUTIC: «Les défis de la transition numérique», Bruxelles, Belgium. <https://hdl.handle.net/2268/264531>

Jemine, G., Puyou, F.-R., & Dubois, C. (08 July). *The misfortunes of artificial intelligence solutions for accounting firms: The forgotten role of distribution channels in the diffusion of innovations*. Paper presented at 37th EGOS Colloquium, Amsterdam, Netherlands. <https://hdl.handle.net/2268/261903>

Kyungu Tchikala, D., & Cornet, A. (08 October). *Intégration socio-professionnelle des personnes en situation de handicap: les apports d'un récit de vie*. Paper presented at 16èmes Rencontres Internationales de la Diversité (RID) «Le management de la diversité: un levier de performance dans les organisations privées et publiques», Aix-en-Provence, France. <https://hdl.handle.net/2268/265717>

Lien, M. M. F., & Pichault, F. (February). *La Cartographie Des Philosophies De Talent Chez Les Managers Des Talents: L'Approche Par Les Conventions Une Étude Comparative Entre Le Cameroun Et La Belgique*. Paper presented at IV ISA Forum of Sociology (International Sociological Association). <https://hdl.handle.net/2268/263368>

Limeka Li-Mabila, L., & Cornet, A. (08 October). *Analyse du processus de mise en œuvre des logiciels d'e-GRH au sein des établissements d'enseignement supérieur en RDC*. Poster session presented at 38ème université d'été de l'IAS et 16ème rencontres internationales de la diversité, Aix-en-Provence, France. <https://hdl.handle.net/2268/264196>

Lisein, O. (January). *L'Intrapreneuriat, une alternative à l'Entrepreneuriat à stimuler davantage ?* Paper presented at Webinaire «Renforcement de l'Entrepreneuriat Universitaire au Maghreb», Casablanca, Morocco. <https://hdl.handle.net/2268/256633>

Marenne, C., & Lisein, O. (April). *Are they doing it right? Manufacturing SMEs decision-makers' uses and expectations regarding organizational self-assessment*. Paper presented at 2nd EIASM Conference on Management Accounting and Control in SMEs. <https://hdl.handle.net/2268/264432>

Marenne, C., & Lisein, O. (August). *SME decision-makers' uses and expectations regarding organizational self-assessments: an empirical study in Belgian manufacturing SMEs*. Paper presented at Irish Academy of Management (IAM) Annual Conference. <https://hdl.handle.net/2268/265026>

Marenne, C., Jemine, G., & Lisein, O. (June). *Revisiting organizational self-assessment: towards a dynamic conceptualization*. Paper presented at XXXème Conférence de l'AIMS - Association Internationale de Management Stratégique: «Le Management stratégique à l'épreuve des grands défis mondiaux». <https://hdl.handle.net/2268/265988>

Margherita, E. G., & Sulbout, J. (11 October). *Freelancers 4.0: the impacts of freelancers on the adoption of Industry 4.0 under a socio-technical perspective*. Paper presented at 7th International Workshop on Socio- Technical Perspective in IS development (STPIS'21), Online, Italy. <https://hdl.handle.net/2268/264169>

Sulbout, J. (01 December). *Evolutions in non-standard forms of work: challenges for sustainable careers - The case of Skilled Contingent Workers*. Paper presented at Antwerp Management School - 10 Years of Creating Sustainable Careers: Roundtables, Online, Belgium. <https://hdl.handle.net/2268/266034>

Sulbout, J., & Pichault, F. (26 August). *"I hate them, but I need them" An empirical investigation into skilled contingent workers' discourses towards labour market intermediaries' career support*. Paper presented at Irish Academy of Management Conference. <https://hdl.handle.net/2268/262765>

Sulbout, J., Pichault, F., & Jemine, G. (05 July). *Constructing Career Sustainability: A Focus on Skilled Contingent Workers' Career Scripts*. Paper presented at – SASE Conference After Covid? Critical Conjunctures and Contingent Pathways of Contemporary Capitalism. <https://hdl.handle.net/2268/261917>

Sulbout, J., Pichault, F., & Jemine, G. (08 July). *We need to talk about sustainability! A focus on skilled contingent workers' career scripts*. Paper presented at 37th EGOS Colloquium in July - Organizing for an Inclusive Society: Meanings, Motivations & Mechanisms, Amsterdam, Netherlands. <https://hdl.handle.net/2268/261918>

Sulbout, J., Pichault, F., & Jemine, G. (15 January). *We need to talk about sustainability! A focus on skilled contingent workers' career scripts*. Paper presented at Paper Development Workshop, Remote, Belgium. <https://hdl.handle.net/2268/255265>

Sulbout, J., Pichault, F., & Jemine, G. (26 May). *The way towards sustainability? A qualitative investigation of skilled contingent workers' sustainable career scripts*. Paper presented at HEC Research Day, Liège, Belgium. <https://hdl.handle.net/2268/259922>

Wuidar, S. (03 July). *Enacting Uncertainties: A Focus on Labour Inspections in the Construction Industry*. Paper presented at – SASE Conference: After Covid? Critical Conjunctures and Contingent Pathways of Contemporary Capitalism. <https://hdl.handle.net/2268/264412>

Wuidar, S. (19 October). *Négocier le droit du travail: l'exemple des contrôles de chantier*. Paper presented at Journée d'étude Contrôle du travail, contrôle au travail - autonomie, régulation et outils. <https://hdl.handle.net/2268/264411>

Research Projects

APPLIED/INTEGRATION CONTRIBUTIONS

PRD: projet de recherche pour le développement (ARES - CCD)

NIGER: *Amélioration de la filière avicole dans la région de Niamey*

Collaborator(s): **HAKIZUMUKAMA A.**

Role: Coordinator

DG Emploi, affaires sociales et inclusion (EMPL)

DISCUS: *Digital transformation in the construction sector: challenges and opportunities*

Researcher(s): **NAEDENOEN F., FRANSSEN M., BIERBAUM F.**

Project Leader(s): **PICHAULT F.**

Partner(s): CLAPS A. - independent (Belgium); DE LA FUENTE L. - Fundacion Cultural 1º de mayo; MÜHGE G. - Arbeitsforschung und Transfer e.V.; SIMEONOVA Y. - Workers' education and training college; TEISSIER C. - Association travail emploi Europe société (ASTREES)

Fonds spéciaux - crédits facultaires (interne)

The role of mentors' motives and actions for the development and success of technology-based new ventures

Project Leader(s): **LAMBERT M.**

Co-Supervisor(s): **XHAUFLAIR V., PICHAULT F., HÜBNER G.**

Researcher(s): **YUSUBOVA A.**

Role: Coordinator

SPW Économie, Emploi, Recherche

FC-TNSW: *Formation continue des travailleurs "non-standard" en Wallonie*

Researcher(s): **BIERBAUM F., NAEDENOEN F., FRANSSEN M.**

Project Leader(s): **PICHAULT F.**

Role: Partner

Opérateur de transport de Wallonie

Amélioration du dialogue social

Researcher(s): **JEMINE G.**

Project Leader(s): **NAEDENOEN F.**

Supervisor(s): **PICHAULT F.**

Role: Partner

Formation Continue et Carrière Durable (Fonds Social Européen): *Mise au point d'une démarche d'accompagnement de réflexions et transitions professionnelles combinant des séances en groupe et un approfondissement individuel.*

Supervisor(s): **DUJARDIN J.**

Collaborator(s): **HAUSER S., CORNET A.**

Project Leader(s): **RANDAXHE D.**

Partner(s): Antwerp Management School

Interreg V A - Grande Région (Interreg)

PRODPILOT: *Pilotage de la productivité pour les PME dans la Grande Région*

Project Leader(s): **LISEIN O.**

Researcher(s): **MARENNE C.**

Role: Partner

Partner(s): KACEM I. - University of Lorraine; PLAPPER P.

- University of Luxembourg; SCHACKMANN P. - ed-media

e.V.; Institut Supérieur Européen de l'Entreprise et de ses

Techniques (ISEETECH)

RW TT (Région wallonne): *Etude des impacts de la crise sanitaire sur les pratiques de travail à distance et de formation à distance.*

Researcher(s): **FRANSSEN M., PERE M., BIERBAUM F.**

Project Leader(s): **JEMINE G.**

Supervisor(s): **PICHAULT F.**

SPF-Climact (SPF Santé Publique, Sécurité de la Chaîne alimentaire et Environnement): *Étude de prospective participative sur l'emploi et la formation dans le cadre de la transition vers la neutralité climatique en Belgique à l'horizon 2050*

Researcher(s): **FRANSSEN M., FOX F.**

Collaborator(s): **PICHAULT F.**

Partner(s): BACHUS K. - HIVA Research Institute (KUL) -

HIVA; JOSSEN Q. - Climact

PDU (L-Carré asbl): *Evaluation externe de la Perspective de Développement urbain (La Louvière)*

Project Leader(s): **BEUKER L.**

Partner(s): TELLER J. - University of Liège (ULiège) - LEMA

MIRE (7 MIRE): *Mission régionale pour l'emploi: problématique vers une méthode commune*

Supervisor(s): **BEUKER L.**

Project Leader(s): **PICHAULT F.**

Partner(s): ZUNE M. - Université Catholique de Louvain

(UCLouvain) - GIRSELF; DE NANTEUIL M. - Université

Catholique de Louvain (UCLouvain) - GIRSELF

THEORETICAL/METHODOLOGICAL CONTRIBUTIONS

EoS - The Excellence of Science (FRS-FNRS)

CARST: *Sustainable careers for project-based and dual-earner workers: a stakeholders perspective*

Researcher(s): **NAEDENOEN F., BIERBAUM F., SULBOUT J., JEMINE G.**

Project Leader(s): **PICHAULT F.**

Role: Coordinator

Partner(s): DE VOS A. - Antwerp Management School;

VERBRUGGEN M. - KU Leuven

Actions de Recherche concertées (interne)

REGULATINGWORK: *Regulating work. A comparative study of the construction and transport sectors in Belgium and the DR Congo*

Researcher(s): **BRASSART C., WUIDAR S.**

Collaborator(s): **PICHAULT F.**

Role: Coordinator

Partner(s): RUBBERS B. - University of Liège (ULiège) - Institut de recherche en Sciences Sociales (IRSS)

BRAIN-be 2.0 (SPP Politique scientifique (BELSPO))

SEAD: *Sustainable employment in the age of digitalisation: challenges, obstacles and opportunities*

Researcher(s): **FRANSSEN M., BEUKER L.**

Project Leader(s): **PICHAULT F.**

Role: Partner

Partner(s): VAN ROELEN - Vrije Universiteit Brussel (VUB); MARTINEZ E. - Université Libre de Bruxelles (ULB); DESCHACHT N. - KU Leuven; LAMBERTS M. - KU Leuven

Horizon2020 (1) - Marie Skłodowska Curie Actions - RISE (DG Recherche)

MANAGLOBAL: *Globalised governance norms and local management and business practices in Africa and on the Arab peninsula*

Project Leader(s): **PICHAULT F.**

Role: Coordinator

Fonds spéciaux - crédits sectoriels (interne)

Beyond the storm: a post-crisis analysis of organizational learning and emerging norms in healthcare institutions

Collaborator(s): **JEWELL C.**

Project Leader(s): **PICHAULT F.**

Role: Coordinator

Agence du Numérique (AdN)

Femmes dans les métiers du numérique

Project Leader(s): **CORNET A.**

Collaborator(s): **PICHAULT F.**

Role: Partner

Agence du Numérique (AdN)

DigitalIESS: *Accompagnement des entreprises d'économie sociale dans leur transformation digitale*

Project Leader(s): **LISEIN O.**

Collaborator(s): **MERTENS DE WILMARS S.**

Researcher(s): **WEERTZ L., MOREAU C., FOX F.**

Role: Partner

Partner(s): BROLIS O. - IDEA Consult

Industrie 4.0 - Enjeux organisationnels et humains

(Digital Lab): *"Une culture du numérique au service de l'industrie 4.0 en Wallonie" - Projet de recherche scientifique axé sur la compréhension des enjeux organisationnels et humains de l'Industrie 4.0 et l'élaboration de pistes de solutions innovantes pour accroître le recours à des solutions "Industry 4.0" au niveau des PME wallonnes.*

Supervisor(s): **LISEIN O.**

Co-Supervisor(s): **PICHAULT F.**

Researcher(s): **ZABUDKINA A.**

Partner(s): Equans; John Cockerill; Digital Wallonia; SRIW - Société Régionale d'Investissement de Wallonie; AGC Glass Europe; Agence du Numérique

MISSIONS & EXPERT REPORTS

Workplace innovation program for food industry in Wallonia

Main financing source: Alimento

Academic / Scientific Leader: **FOX F.**

Collaborator: **PICHAULT F.**

Travail sur la culture organisationnelle

Main financing source: LAMPIRIS

Academic / Scientific Leader: **FOX F.**

Collaborator: PERE M., NAEDENOEN F.

Analyse des dynamiques organisationnelles et accompagnement dans l'optimisation des modes de fonctionnement d'un service universitaire

Main financing source: Université de Liège (ULiège) - Confidentiel

Academic / Scientific Leader: **PICHAULT F.**

Collaborator: RONDEAUX G., FRANSSEN M.

Accompagnement au changement du Comité stratégique du Service Public de Wallonie dans sa vision stratégique commune sur de nouvelles manières de travailler (NWOW), permettant de présider à une réflexion sur ses futurs projets immobiliers dans une approche transversale et multidimensionnelle.

Main financing source: Service Public Wallonie (SPW)

Academic / Scientific Leader: **PICHAULT F.**

Collaborator: **RONDEAUX G.**

BLTIC - Accompagnement en vue de la mise en place une vision partagée des éléments organisationnels nécessaires au déploiement des pratiques associées au NWOW et de leur encadrement dans les différents services.

Main financing source: Service Public Wallonie (SPW)

Academic / Scientific Leader: **PICHAULT F.**

Collaborator: **RONDEAUX G.**

Fit'In - Filière Textile Intersectorielle

Main financing source: Wallonie Design

Collaborator: **FRANSSEN M.**

Mise en œuvre d'une démarche participative de définition d'une stratégie de travail à distance d'une institution universitaire

Main financing source: Confidentiel

Academic / Scientific Leader: **RONDEAUX G.**

Engie - Change Management (Engie Benelux): Analyse du rôle et des pratiques du middle management dans la gestion de projets de changement - Proposition d'une méthodologie de gestion du changement adaptée aux enjeux actuels

Researcher(s): **BERNARD S., PERE M.**

Project Leader(s): **LISEIN O.**

Fondation Roi Baudouin - Avenir de l'emploi dans le secteur de l'aide et des soins à domicile: *Accompagnement méthodologique et évaluation continue du développement et de l'implémentation de projets pilotes centrés sur les enjeux du recrutement, de la fidélisation du personnel et de l'avenir de l'emploi dans le secteur de l'aide et des soins à domicile*
 Researcher(s): **BEUKER L.**
 Project Leader(s): **LISEIN O.**

TETRIS (Nexem): *Accompagnement de la gestion du changement liée au projet de réaménagement de l'espace de travail*
 Project Leader(s): **PICHAULT F.**
 Researcher(s): **RONDEAUX G.**
 Partner(s): FOTIUS P. - Entreprise et Personnel

Climact-AdN (Agence du Numérique): *Etude sur les impacts environnementaux et climatiques des outils numériques*
 Collaborator(s): **PICHAULT F.**
 Partner(s): MEESEN J. - Climact; CHOMÉ F. - Factor X; BOL D. - Université Catholique de Louvain (UCLouvain)

Scientific Committees

EDITORIAL BOARD OF INTERNATIONAL JOURNALS

PICHAULT F.
 Revue Management International
 Role: Member of the reading committee

PICHAULT F.
 International Review of Administrative Sciences/Revue Internationale des Sciences Administratives
 Role: Member of the reading committee

PICHAULT F.
 Revue internationale Psychosociologie et de Gestion des Comportements Organisationnels (RIPCO)s
 Role: Member of the reading committee

SCIENTIFIC COMMITTEES OF INSTITUTIONS

PICHAULT F.
 Entreprise & Personnel
 Role: Chairman / president

SCIENTIFIC ASSOCIATION STEERING COMMITTEE

NAEDENOEN F.
 European Observatory of Digital Labour Platforms
 Role: Member

PICHAULT F.
 Association francophone de gestion des ressources humaines
 Role: Member

ORGANIZING COMMITTEES/SCIENTIFIC COMMITTEES OF CONFERENCES

NAEDENOEN F.
 Observatoire plateforme digitales
 Role: Member of scientific committee

JURIES

LISEIN O.
 FNRS-FRS: Jury Fresh – « Défis économiques et sociaux »
 Role: Member

REFeree REPORTS

NAEDENOEN F.
 @GRH

PICHAULT F.
 @GRH

PICHAULT F.
 International Review of Administrative Sciences

PICHAULT F.
 Management & Avenir

PICHAULT F.
 Management international

PICHAULT F.
 Relations industrielles / Industrial relations

PICHAULT F.
 Revue de gestion des ressources humaines

PICHAULT F.
 Revue française de gestion

RONDEAUX G.
 Revue Internationale de Psychosociologie et de Gestion des Comportements Organisationnels

PhDs

PHDs IN PROGRESS

BRASSART C.

Regulating work: étude du travail informel dans le secteur du transport en Belgique.
(Supervisor: **PICHAULT F.**)

KITENGE MANINGO S.

Les trajectoires professionnelles des femmes en Afrique Subsaharienne au travers des récits de vie. Comparaison entre trois générations et deux pays: La RDC et le Rwanda.
(Supervisor: **CORNET A.**)

KYUNGU TCHIKALA D.

Étude comparative de la situation socioprofessionnelle des personnes en situation de handicap entre la Wallonie Bruxelles et la République Démocratique du Congo: diagnostic et pistes d'action.
(Supervisor: **CORNET A.**)

LIEN M.

Les philosophies de talent au sein des organisations: l'approche par les conventions.
(Supervisor: **PICHAULT F.**)

LIMEKA LI-MABILA L.

Analyse des conditions de mise en œuvre des logiciels d'e-GRH pour la gestion du personnel dans les Établissements d'Enseignement Supérieur à Kinshasa (RDC).
(Supervisor: **CORNET A.**)

MROZ K.

Project Management Capabilities in the biopharmaceutical sector and the link to strategy execution.
(Supervisor: **LISEIN O.**)

NAEDENOEN F.

New forms of work arrangements: main challenges in Belgium.
(Supervisor: **PICHAULT F.**)

PERE M.

Le transfert de pratiques de GRH extra-européennes au sein d'un cadre institutionnel fortement structuré: conformité ou résistance des multinationales?
(Supervisor: **PICHAULT F.**)

SULBOUT J.

Sustainable careers for project-based and dual-earner workers: a stakeholders' perspective.
(Supervisor: **PICHAULT F.**)

WEERTZ L.

Les enjeux de la digitalisation dans l'économie sociale.
(Supervisor: **LISEIN O.**)

ZABUDKINA A.

Enjeux organisationnels et humains de l'Industrie 4.0.
(Co-Supervisors: **LISEIN O., PICHAULT F.**)

PARTICIPATION IN EXTERNAL PHD JURIES

NZUZI BANGIKA M.

Micro-crédit et entrepreneuriat féminin persistant dans la ville de Lubumbashi en RDC
University of Lubumbashi (UNILU) - économie et gestion (Democratic Republic of the Congo)
(Co-supervisor: **CORNET A.**)

OUMESSAOUD .

Les effets des conflits de rôles liés au genre sur le burnout et l'intention de départ: le cas de la France et du Maroc
University of Aix-Marseille - Sciences de gestion (France)
(Jury member: **CORNET A.**)

VUILMET A.

Quels sont les apports de l'analyse du contenu et de la structure des représentations sociales pour améliorer les pratiques de GRH visant leur modification et ainsi la réduction des inégalités femmes/hommes ?
University of Aix-Marseille - Management (France)
(Jury member: **CORNET A.**)

DE RIDDER M.

(Dé)libérez! Investigation des espaces de discussion du travail de l'entreprise dite libérée
Université Catholique de Louvain (UCLouvain) - Louvain School of Management (Belgium)
(Jury member: **PICHAULT F.**)

PEREZ-LAUZON S.

L'adaptation des PME de l'aéronautique à la lumière d'une perspective de champ: l'initiative MACH à Montréal et en Wallonie
HEC Montréal (Canada)
(Jury member: **PICHAULT F.**)

ROPERS P.

Conduire le changement dans les organisations du travail social. Articuler projet et identité pour gérer les transformations
IAE, Université Paris 1 Panthéon-Sorbonne (France)
(Jury member: **PICHAULT F.**)

Research Seminars & Workshops Hosted by HEC Liège

Coordinator: Gregory Jemine

SEMINARS

PAULINE DE BECDELIEVRE, Université Paris-Saclay, France
Carrière et travailleurs atypiques: subir ou choisir? (May, 11)

ELODIE DESSY, HEC Liège, Belgium
Philanthropy and social-mission platforms (May, 25)

EMMANUEL KAMDEM, University of Douala, Cameroun
La GRH enracinée en Afrique subsaharienne (June, 3)

FRANÇOIS-RÉGIS PUYOU, St Andrews Management School, UK
Publishing in management journals: a feedback session (November, 26)

WORKSHOPS

Paper development workshop: Sustainable careers for project-based and dual-earner workers: a stakeholders perspective

Organizers: **JEMINE G.**

Speakers: **BREDIN K.** (Linköping University), **CRAWFORD W.** (University of Texas (Austin)), **MAYRHOFER W.** (University of Vienna)

Publishing in management journals: a feedback session
Organizers: **JEMINE G.**
Speakers: **PUYOU F.** (St Andrews Management School)

Seminar: The Future of the Office: Work from Home, Remote Work, and the Hard Choices We All Face

Organizers: **PICHAULT F.**

Speakers: **CAPPELLI P.** (University of Pennsylvania)

Research Networks

INTERNATIONAL NETWORKS

DUJARDIN J.

European Universities Continuing Education Network
Role: Partner

DUJARDIN J.

Lifelong Learning Platform at European level
Role: Scientific expert

HAKIZUMUKAMA A.

AGRH
Role: Member

HAKIZUMUKAMA A.

GRT Diversité
Role: Member

NAEDENOEN F.

IRENE

PICHAULT F.

EGOS (European Group for Organizational Studies)
Role: Partner

ROBERT J.

Association internationale des sociologues de langue française
Role: Member

ROBERT J.

International Sociological Association
Role: Member

INTERNATIONAL ACADEMIC SOCIETIES

PICHAULT F.

AGRH, Association Francophone de Gestion des Ressources Humaines
Role: Member of the executive bureau

PICHAULT F.

SASE, Society for the Advancement of Socio-Economics
Role: Member

BELGIAN ACADEMIC SOCIETIES

BEUKER L.

ABFSA
Role: Partner

Various Speeches*

Beuker, L., & Orianne, J.-F. *Accompagnement et politiques sociales*. Paper presented at L'accompagnement, tous concernés !, Charleroi, Belgium. <https://hdl.handle.net/2268/264596>

Brahy, R., & Beuker, L. (April). De l'intime au collectif : Corps de femmes au travail (mimésis et performance). *Impact - Les cahiers du Centre du Théâtre Action*, 2 p. 18-29. <https://hdl.handle.net/2268/262601>

Franssen, M. *La digitalisation des processus RH*. Paper presented at Les petits déjeuners de l'ADP, Grace-Hollogne, Belgium. <https://hdl.handle.net/2268/267114>

Franssen, M., & Rondeaux, G. *Impacts de l'IA sur les métiers et compétences: focus sur les métiers RH*. Paper presented at Liège Créative. Comment envisager positivement l'impact de l'intelligence artificielle au sein des organisations ? <https://hdl.handle.net/2268/267111>

Jemine, G. "New Ways of Working": Origins, Legimation, and Challenges. Paper presented at Nouvelles Organisations de Travail. <https://hdl.handle.net/2268/259325>

Jemine, G. *Génération, polyphonie, et participation*. Paper presented at Régionale des directions des établissements secondaires du diocèse du 19 mars. <https://hdl.handle.net/2268/258308>

Jemine, G. *New Ways of Working: de l'espace conçu à l'espace vécu*. Paper presented at L'aménagement des espaces de travail NWoW : un idéal fantasmé ?. <https://hdl.handle.net/2268/259283>

Jemine, G. *Télétravail massif, contrôle et régulation*. Paper presented at L'impact de la Covid et du télétravail massif sur le travail des membres de la fonction publique et sur les rôles syndicaux. <https://hdl.handle.net/2268/258350>

Jemine, G. *New Ways of Working: du contenu aux processus*. <https://hdl.handle.net/2268/255552>

Jemine, G. Une nouvelle façon de travailler, mais à quel prix? *La Libre Belgique*. <https://hdl.handle.net/2268/255724>

Jemine, G. *Dans les coulisses de projets « NWoW »: Les engrenages du processus de changement* <https://hdl.handle.net/2268/259373>

Rondeaux, G. *Sensibilisation des responsables d'équipe aux enjeux du télétravail*. <https://hdl.handle.net/2268/267108>

@ See the List of Selected Dissemination Outlets p.116

ECONOMIC ANALYSIS & POLICY

Our strategic research field focuses on applying different economic approaches to facilitate the decision-making process at the firm and the government level. The researchers contributing to the field use empirical and applied theoretical analysis to evaluate policy-relevant issues.

They are interested in a wide-spectrum of issues ranging from the regulation of network industries (energy, telecommunication, transport, etc.), innovation, productivity, competition policy, the impact of new technologies on regional development, the impact of macroeconomic policies or trade policies, as well as the sustainability of social policies. They also provide a better understanding of the way those issues (and the tools developed to meet them) have evolved across time in different countries. One of their primary objectives is to contribute to the policy debate via scientific research,

press coverage, opinion pieces or policy briefs of their research outputs. Researchers within the field are economists with expertise in different subjects. There are different research teams within the field, such as:

The Center of Research in Public Economics and Population Economics (CREPP), which specializes in issues such as social security and retirement, performance measurement, social policy and individual well-being and optimal tax theory. We are also part of the SHARE (Survey of Ageing, Health and retirement in Europe) project and the data collected by SHARE helps us conduct various research projects within CREPP. The Liège Competition and Innovation Institute (LCII) which studies the links between competition and innovation in our society.

Research is also conducted in cooperation with the private sector, analyzing issues such as the digitalization of the industry sector and the emergence of new business models for the industry.

Team members share their expertise in different graduate and undergraduate programmes in different departments at ULiège. At HEC-Liège, we contribute to the Master of Economics programme "Economic Analysis and Policy". Team members also train a new generation of researchers in economics within the PhD programme in economics and management.



Joseph Tharakan
J. Tharakan@uliege.be

PAPERS IN PEER REVIEWED JOURNALS*

Boccard, N., & Gautier, A. (August 2021). Solar Rebound: The unintended consequences of subsidies. *Energy Economics*, 100. <https://hdl.handle.net/2268/232427> @HEC Liège AJG

Bougette, P., Gautier, A., & Marty, F. Which access to which assets for an effective liberalization of the rail sector. *Competition and Regulation in Network Industries*, 22 (2), 87-110. <https://hdl.handle.net/2268/241417>

Clerc, P. The Dynamics of Unemployment and Inflation in New Keynesian Models with Two Labor Margins. *Journal of Money, Credit and Banking*. <https://hdl.handle.net/2268/258488> @HEC Liège AJG

Cremer, H., Klimaviciute, J., & Pestieau, P. A political economy of loose means-testing in targeted social programs. *Economics Letters*, 202. <https://hdl.handle.net/2268/263534> @HEC Liège AJG

Gautier, A., & Lamesch, J. (March). Mergers in the Digital Economy. *Information Economics and Policy*, 54. <https://hdl.handle.net/2268/241664> @HEC Liège AJG

Gautier, A., Jacqmin, J., & Poudou, J.-C. Optimal grid tariffs with heterogeneous prosumers. *Utilities Policy*, 68. <https://hdl.handle.net/2268/250950> @HEC Liège AJG

Leroux, M.-L., Pestieau, P., & Ponthière, G. Childlessness, childfreeness and compensation. *Social Choice and Welfare*. <https://hdl.handle.net/2268/266029> @HEC Liège AJG

Leroux, M.-L., Pestieau, P., & Ponthière, G. Fair Long-Term Care Insurance. *Social Choice and Welfare*, 57, 503-533. <https://hdl.handle.net/2268/256588> @HEC Liège AJG

Manuel de Villena Millan, M., Gautier, A., Ernst, D., Glavic, M., & Fonteneau, R. (March). Modelling and Assessing the Impact of the DSO Remuneration Strategy on its Interaction with Electricity Users. *International Journal of Electrical Power and Energy Systems*, 126 (Part A), 106585. <https://hdl.handle.net/2268/229747>

Manuel de Villena Millan, M., Jacqmin, J., Fonteneau, R., Gautier, A., & Ernst, D. Network tariffs and the integration of prosumers: the Case of Wallonia. *Energy Policy*, 150. <https://hdl.handle.net/2268/251102> @HEC Liège AJG

Perelman, S., Pestieau, P., & Ginsburgh, V. Populism and Social Polarization in European Democracies. *CESifo Economic Studies*. doi:10.1093/cesifo/ifab006 <https://hdl.handle.net/2268/264363> @HEC Liège AJG

Pestieau, P., & Ponthière, G. Le confinement optimal. Quelques calculs exploratoires. *Revue Française d'Economie*, 35 (4). <https://hdl.handle.net/2268/263535> @HEC Liège AJG

Pestieau, P., Pang, Y., & Fan, S. Investment in Children, Social Security, and Intragenerational Risk Sharing. *International Tax and Public Finance*. <https://hdl.handle.net/2268/265981> @HEC Liège AJG

Reginster, A. A stochastic analysis of firm dynamics: Their impact on the firm size distribution. *Physica A. Statistical Mechanics and its Applications*, 570 <https://hdl.handle.net/2268/262389> @HEC Liège AJG

Salem, I., & Gautier, A. (November). L'effet des prix et des systèmes de tarification sur les quantités de déchets résidentiels: le cas de la Wallonie. *Revue Economique*, 72, 1023 - 1053. <https://hdl.handle.net/2268/249356> @HEC Liège AJG

Walheer, B. A directional technology convergence index. *Economics Bulletin*. <https://hdl.handle.net/2268/263409> @HEC Liège AJG

Walheer, B. Labour productivity and technology heterogeneity. *Journal of Macroeconomics*, 68 103290. <https://hdl.handle.net/2268/263408> @HEC Liège AJG

BOOKS

Flawinne, X., & Perelman, S. *La vie après 50 ans. Faits marquants révélés par l'enquête européenne SHARE*. Presses Universitaires de Liège et ULiège Library. <https://hdl.handle.net/2268/265030>

OTHER PROFESSIONAL ORIENTED JOURNALS

Ash, E., Guillot, M., & Han, L. Machine Extraction of Tax Laws from Legislative Texts. *Natural Legal Language Processing*. <https://hdl.handle.net/2268/264509>

Bance, P., & Schoenmaeckers, J. (March). The increasing role and the diversity forms of Commons for production and preservation of essential goods and services. *Annals of Public and Cooperative Economics*, 92 (1), 5 - 12. <https://hdl.handle.net/2268/288266> @HEC Liège AJG

Pestieau, P. (November). La panne de l'ascenseur social. *Commentaire*, 176, 207-212. <https://hdl.handle.net/2268/265982>

* @HEC Liège AJG: Journals listed in the HEC Academic Journal Guide (from A+ to D)

WORKING PAPERS

Artige, L., & Bignandi, S. *The Firm Size Distribution: Evidence from Belgium*. Retrieved. <https://hdl.handle.net/2268/251560>

Cage, J., & Guillot, M. *Is Charitable Giving Political? New Evidence from Wealth and Income Tax Returns*. <https://hdl.handle.net/2268/263881>

Salem, I., & Gautier, A. *The impact of prices and pricing units on residual and organic waste: Evidence from Wallonia, Belgium*. <https://hdl.handle.net/2268/259757>

Schoenmaeckers, J., Pestieau, P., & Canta, C. *Blood and Gender Bias in Informal Care within the Family? LI-DAM Discussion Paper CORE*, (15), 30. <https://hdl.handle.net/2268/267482>

REPORTS

Bourgeois, M., Buchet, A., Gathon, H.-J., Jurion, B., Laaouej, A., Pagano, G., Sak, B., & Voisin, F. *Etude sur les flux financiers provinciaux (diagnostic - impacts - perspectives)*. Association des Provinces Wallonnes (APW). <https://hdl.handle.net/2268/260733>

Seminars & Conferences

Cagé, J., & Guillot, M. (05 November). *Is Charitable Giving Political? Evidence from Wealth and Income Tax Returns*. Paper presented at CREI – IPEG Workshop on Political Economy, Barcelone, Spain. <https://hdl.handle.net/2268/264508>

Gautier, A. (28 October). *Platform Duality and Network Externalities*. Paper presented at Plamadiso Talk. <https://hdl.handle.net/2268/267014>

Gautier, A. *(Platform Duality and Network Externalities)*. Paper presented at 14th Digital Economics Conference. <https://hdl.handle.net/2268/267015>

Gautier, A. *(Platform Duality and Network Externalities)*. Paper presented at 2021 CESifo Area Conference on Economics of Digitization. <https://hdl.handle.net/2268/267016>

Gautier, A. *(The political economy of financing climate policy - Evidence from the solar PV subsidy programs)*. Paper presented at 20th Journées Louis-André Gerard Varet, Marseille, France. <https://hdl.handle.net/2268/267018>

Gautier, A. *(The political economy of financing climate policy - Evidence from the solar PV subsidy programs)*. Paper presented at Journées de microéconomie appliquée. <https://hdl.handle.net/2268/267017>

Nsabimana, R., Gautier, A., Nsabimana, S., & Perelman, S. (09 December). *The cost of quality of service improvement in electricity distribution in Burundi: a parametric shadow price approach*. Paper presented at PhD Seminar, Liège, Belgium. <https://hdl.handle.net/2268/266408>

Salem, I., & Gautier, A. (03 June). *Individual investments in renewable energy sources and Peer-to-Peer trading*. Paper presented at Journées de Microéconomie appliquée JMA 2021. <https://hdl.handle.net/2268/260129>

Salem, I., & Gautier, A. (09 June). *Individual investments in renewable energy sources and Peer-to-Peer trading*. Paper presented at AFSE Annual Congress 2021. <https://hdl.handle.net/2268/260820>

Salem, I., & Gautier, A. (19 May). *Individual investments in renewable energy sources and Peer-to-Peer trading*. Paper presented at Augustin Cournot Doctoral Days ACDD 2021. <https://hdl.handle.net/2268/260130>

Salem, I., & Gautier, A. (23 April). *Individual investments in renewable energy sources and Peer-to-Peer trading*. Paper presented at Ninth IAERE Annual Conference. <https://hdl.handle.net/2268/259204>

Salem, I., & Gautier, A. (25 June). *Individual investments in renewable energy sources and peer-to-peer trading*. Paper presented at 26th Annual Conference of the European Association of Environmental and Resource Economists EAERE 2021. <https://hdl.handle.net/2268/261393>

Schoenmaeckers, J. (08 October). *Blood and Gender Bias in Informal Care within the Family?* Paper presented at Colloque « retraite et vieillissement », Paris, France. <https://hdl.handle.net/2268/267485>

Thiry, B. (30 June). *A revival of State capitalism*. Paper presented at XIX Milan European Economy Workshop State-Owned Enterprises and Innovation in Public Services in a Post-Pandemic World. <https://hdl.handle.net/2268/264200>

Research Projects

APPLIED/INTEGRATION CONTRIBUTIONS

SPP Politique scientifique (BELSPO)

CO-SHARE: *Coordination of the Survey of Health, Ageing and Retirement in Europe*

Supervisor(s): **PERELMAN S.**

Researcher(s): **PERELMAN S.**

Role: Coordinator

Partner(s): DECANQ K. - University of Antwerp - CSB

PARTICIPATE:

L'objectif de PARTICIPATE est de développer une approche compréhensive pour l'étude du financement des campagnes politiques, de l'information et de l'influence. Quelles sont les raisons qui se cachent derrière les petites contributions à des campagnes ? Les politiques fiscales affectent-elles les dons politiques ? Pourquoi peu de femmes et d'hommes politiques sont issus de milieux populaires ? Quelle est la capacité des médias à inciter les citoyens à faire des choix politiques qu'ils n'auraient pas fait si l'information était neutre ?

Collaborator(s): **GUILLOT M.**

Partner(s): CAGÉ J. - IEP Paris - Sciences Po Paris - Département d'économie

DELIB. Equality, Inequality and constitutional decision making (ANR Agence nationale de la recherche):

Analyse systématique d'une source, tout à fait unique dans le monde, celles des délibérations du Conseil constitutionnel français qui ont été dactylographiées par le Secrétariat général du Conseil depuis 1959 et versés aux Archives nationales. En proposant plusieurs approches de ce matériau alliant analyses juridique, économie du droit et logique du vote, traitement automatisé de la langue, l'équipe cherche à caractériser les processus de prise de décision constitutionnelle.

Collaborator(s): **GUILLOT M.**

Partner(s): FERREY S. - University of Lorraine - Maison des Sciences de l'Homme Lorraine

The Political Economy of Taxation: Complexity, Authority, Inequality:

While the public finance literature has extensively studied the impact of tax systems on economic behaviours (eg. labour supply, avoidance, evasion but also fertility, education), a strand of the political economy literature focuses on the rationale for policymakers' decision on tax reforms.

Project Leader(s): **GUILLOT M.**

THEORETICAL/METHODOLOGICAL CONTRIBUTIONS

Actions de Recherche concertées (interne)

DIGITALPLATFORMS: *Regulation for "Artificial Intelligence"-Powered Digital Platforms: Researching "in" and "out" of the BlackBox*

Collaborator(s): **GAUTIER A., ITTOO A.**

Role: Coordinator

MISSIONS & EXPERT REPORTS

University of Liège (ULiège) - Training the interviewers of the SHARE survey. Scientific knowledge of the project required / education output.

There were approximately 10 full days of training during the period mentioned, with preparation workload of approximately 2 days.

Main financing source: University of Liège (ULiège)

Collaborator: **FLAWINNE X.**

Scientific Committees

EDITORIAL BOARD OF INTERNATIONAL JOURNALS

SCHOENMAECKERS J.

Annals of Public and Cooperatives Economics

Role : Associate editor

PESTIEAU P.

Revue française d'Economie

THIRY B.

Annals of Public and Cooperative Economics (APCE)

Role : Director

SCIENTIFIC COMMITTEE OF INSTITUTIONS

GATHON H.

CIRIEC - Commission Public Enterprises/Public Services

Role: Member

STEERING COMMITTEE OF SCIENTIFIC ASSOCIATIONS

THIRY B.

Fondation Edgard Milhaud

Role: Chairman/ president

ORGANIZING COMMITTEES/SCIENTIFIC COMMITTEES OF CONFERENCES

THIRY B.

CIRIEC World Webconference in latin America
Role: Member of scientific committee & organization committee

CLERC P.

Joint Macro Seminars
Conference location: Banque Nationale de Belgique (Belgium)
Role: Member of organization committee

CLERC P.

Monetary non-neutrality and stabilization policies 50 years after Lucas's 'Expectations' paper
Role: Member of scientific committee & organization committee

GUILLOT M.

Summer Institute in Computational Social Sciences
Role: Member of scientific committee & organization committee

JURIES

Commissions de sélection aux fonctions de Top Management dans la fonction publique fédérale (SEJOR-BOSA)
Role: Member

REFeree REPORTS

CLERC P.

Economic Bulletin

CLERC P.

Journal of Applied Econometrics

CLERC P.

Scandinavian Journal of Economics

GUILLOT M.

Journal of Public Economics

GUILLOT M.

World Development

LEJEUNE B.

REVSTAT - Statistical Journal

SCHOENMAECKERS J.

Health Economics

SCHOENMAECKERS J.

Health Economics

SCHOENMAECKERS J.

The Geneva Papers on Risk and Insurance - Issues and Practice

SCHOENMAECKERS J.

The Geneva Papers on Risk and Insurance - Issues and Practice

THARAKAN J.

World Economy

THARAKAN J.

World Trade Review

PhDs

DEFENDED PHDS

FRAIKIN A.-L.

The effect of financial retirement incentives originating from the social security system on the retirement behavior of older Belgian workers
(Supervisor: **JOUSTEN A.**)

NGUYEN THI PHUONG T.

Foreign direct investment in Vietnam.
(Supervisor: **THARAKAN J.**)

PHDS IN PROGRESS

BIGNANDI S.

Emplois des immigrés : impacts sur le marché du travail et les finances publiques en Belgique au niveau national et régional.
(Supervisor: **ARTIGE L.**)

BOLLAND M.

The effectiveness of social policies in Belgium: an empirical analysis
(Supervisor: **JOUSTEN A.**)

CHAVES ARAUJO A.

Empirical essays on inequality and labour market outcomes.
(Co-Supervisors: **THARAKAN J., PERELMAN S.**)

CIOPPA K.

Applied econometrics in international trade.
(Supervisor: **THARAKAN J.**)

COPPEE M.

Collaborative economics.
(Supervisor: **GAUTIER A.**)

DE BARSY L.

Competition issues in the digital economy
(Supervisor: **GAUTIER A.**)

KLINGES G.

An analysis of the Belgian pension system focusing on the difference between men and women
(Supervisor: **JOUSTEN A.**)

MWAKU LWAMBA J.

Contreperformance des Petites et Moyennes Entreprises : Frein à la croissance inclusive, soutenue et durable en République Démocratique du Congo. Une étude empirique.
(Supervisor: **WALHEER B.**)

MZOUTI H.

La non-neutralité de la monnaie et la politique monétaire optimale dans les modèles HANK.
(Supervisor: **CLERC P.**)

NSABIMANA R.

Qualité de service et accès à électricité au Burundi et en Afrique de l'Est, une analyse de performances du secteur.
(Supervisor: **GAUTIER A.**)

SALEM I.

Organization and performance of local public services.
(Supervisor: **GAUTIER A.**)

SCHEEWEL H.

On the welfare consequences of international migration.
(Supervisor: **ARTIGE L.**)

PARTICIPATION IN EXTERNAL PHD JURIES

MORENI B.

Ressources énergétiques distribuées dans un contexte de pays émergents: trois essais sur l'adoption du photovoltaïque résidentiel au Brésil
University of Pau (France)
(Jury member: **GAUTIER A.**)

THIAM M.

Réintroduction des Interactions Stratégiques dans les Théories du Commerce International
Université de Pau et des pays de l'Ardour - Sciences Sociales et Humanités (France)
(Referee: **THARAKAN J.**)

Research Seminars Hosted by HEC Liège

SEMINARS

Coordinators: Joseph Tharakan / Axel Gautier

RANA COMERTPAY, Université du Luxembourg, Luxembourg
A Gravity Analysis of Refugee Mobility using Mobile Phone Data (March, 5)

MALKA GUILLOT, HEC Liège, Belgium
Is Charitable Giving Political? New Evidence from Wealth and Income Tax Returns (October, 1)

DAVID DE LA CROIX, UCLouvain, Belgium
Nepotism vs. Intergenerational Transmission of Human Capital in Academia (1088–1800) (October, 22)

AURELIE SLECHTENS, Lancaster University, UK
Director appointments, boardroom networks, and firm environmental performance (November, 8)

SHIVA SHECKHAR, University of Passau, Germany
Vertical Control Change and Platform Organization Under Network Externalities (November, 19)

IN COLLABORATION WITH NBB (NATIONAL BANK OF BELGIUM)

NIR JAIMOVICH, University of Zurich and CEPR, Switzerland
Job Hunting: A Costly Quest (March, 11)

FLORIN O. BILBIIE, University of Lausanne and CEPR, Switzerland
Aggregate-Demand Amplification of Supply Disruptions: The Entry-Exit Multiplier (March, 23)

ENRIQUE G. MENDOZA, University of Pennsylvania and NBER, USA
A Macroeconomic Model of Healthcare Saturation, Inequality and the Output-Pandemia Tradeoff (April, 1)

HARALD UHLIG, University of Chicago, CEPR, and NBER, USA
Central Bank Digital Currency: When Price and Bank Stability Collide (April, 15)

MORTEN RAVN, University College London, UK
Financial Frictions: Macro vs Micro Volatility (April, 29)

JUAN CARLO SUÁREZ, Duke University, USA
Capital Investment and Labor Demand: Evidence from 21st Century Tax Policy (May, 12)

BANU DEMIR PAKEL, Bilkent University USA
O-Ring Production Network (May, 19)

CHAD SYVERSON, University of Chicago Booth School of Business, USA
Product Innovation, Product Diversification, and Firm Growth: Evidence from Japan's Early Industrialization (May, 26)

VIVIAN ZHANWEI YUE, Emory University, Federal Reserve Bank of Atlanta, NBER and CEPR, USA
Sovereign Risk and Financial Risk (June, 24)

MIRABELLE MUÛLS, Imperial College London, UK
Managerial and Financial Barriers to the Net-Zero Transition (September, 22)

JOSÉ-LUIS PEYDRÓ, Imperial College, UPF-CREI-ICREA and CEPR, UK
Monetary Policy and Inequality (October, 21)

MARIASSUNTA GIANNETTI, Stockholm School of Economics, CEPR and ECGL, Sweden
Money Markets and Bank Lending: Evidence from the Adoption of Tiering (November, 4)

BARBARA PETRONGOLO, Oxford University, UK
Men are from Mars and women too: A Bayesian meta-analysis of overconfidence (December, 1)

FABIO CANOVA, BI Norwegian Business School, CAMP and CEPR, Norway
Costly disasters and the role of fiscal policy (December, 2)

JOHANNES PFEIFER, Universität der Bundeswehr München, Germany
Mr. Keynes meets the Classics: Government Spending and the Real Exchange Rate (December, 16)

GATHON H.
CIRIEC INTERNATIONAL
Role: Scientific expert

GATHON H.
CIRIEC INTERNATIONAL, Commission Scientifique Internationale
Role: Scientific expert

GAUTIER A.
CESifo Research Network
Role: Scientific expert

PERELMAN S.
SHARE - Survey of Health, Ageing and Retirement
Role: Partner

PERELMAN S.
SHARE-ERIC
Role: Partner

PESTIEAU P.
CESifo Economic Studies
Role: Scientific expert

PESTIEAU P.
International Institute of Public Finance
Role: Scientific expert

PESTIEAU P.
Journal of Pension Economics and Finance
Role: Scientific expert

PESTIEAU P.
Journal of Public Economic Theory
Role: Scientific expert

SCHOENMAECKERS J.
SHARE
Role: Member

SCHOENMAECKERS J.
SHARE
Role: Member

HIRY B.
CIRIEC-Directeur général
Role: Coordinator

INTERNATIONAL ACADEMIC SOCIETIES

GAUTIER A.
EARIE - European Association for Research in Industrial Economics

Research Networks

INTERNATIONAL NETWORKS

FLAWINNE X.
SHARE-ERIC
Role: Partner



The Financial Management for the Future (FM4F) group devotes its research agenda to issues that are relevant to the economic evolution at two main levels: (i) asset and risk management, and (ii) corporate finance.

The motivation for all research activities conducted in these areas is to develop knowledge that enhances the sustainability of financial management practices in markets and companies. Accordingly, the research field primarily runs an applied research program with a particular care for its impact on education – with the intent to prepare graduate students to fulfill their future role in the economy – and on the professional community – to contribute to enhancing the sustainable footprint of their financial decisions. The research program is organized along two main research lines: **Asset and Risk Management** which focuses on optimal portfolio allocation strategies under different economic contexts and also on appro-

priately measuring and pricing a wide array of traditional risks (exchange rate, operational, credit and liquidity risks of various market and firms), but also emergent risks like systemic, climate change and cyber risks.

Corporate Finance which focuses on how financial and accounting disclosures but also press releases, and in particular its various communicative attributes, are affected by the broader corporate environment in which firms operate. Besides, the researchers are currently active in the performance analysis of private equity and venture capital investments for their shareholders but also for policy-makers (investor protection) and employees.

The FM4F expertise has been recognized through the participation in several investment or advisory committees, nationally (finance advisory committees of the FNRS and of the University Foundation) and internationally (investment com-

mittees of Finective SICAV (Lux) and Birdee (Lux)), and advisory roles in the world of wealth management. The senior members of the research group are regularly invited to provide guest lectures or keynote speeches about their research in academic (INSEAD, Maastricht University, EDHEC, Paris-Dauphine, University of Aix-Marseille...) or professional institutions (La Française Global, Investment Solution, TrackInsight, BNP Paribas, ...).

In corporate finance and financial analysis, the research group regularly mentors students in international competitions such as the Oxford Global Private Equity Challenge, the CFA Research Challenge as well national events such as the Young Banker Challenge.



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PAPERS IN PEER REVIEWED JOURNALS*

Arslan-Ayaydin, O., Shrestha, P., Thewissen, J., & Torsin, W. (March). Institutions, regulations and initial coin offerings: An international perspective. *International Review of Economics and Finance*, 72, 102-120. <https://hdl.handle.net/2268/253935> @HEC Liège AJG

Bazgour, T., Heuchenne, C., Hübner, G., & Sougné, D. How do Volatility Regimes Affect the Pricing of Quality and Liquidity in the Stock Market? *Studies in Nonlinear Dynamics and Econometrics*, 25 (1). <https://hdl.handle.net/2268/240452> @HEC Liège AJG

Bee, M., Hambuckers, J., & Trapin, L. Estimating large losses in insurance analytics and operational risk using the g-and-h distribution. *Quantitative Finance*, 21 (7), 1207-1221. <https://hdl.handle.net/2268/252207> @HEC Liège AJG

Bee, M., Hambuckers, J., Santi, F., & Trapin, L. Testing a parameter restriction on the boundary for the g- and-h distribution: a simulated approach. *Computational Statistics*, 36, 2177-2200. <https://hdl.handle.net/2268/255714> @HEC Liège AJG

Chan, J., & Santi, C. Speculative bubbles in present-value models: A Bayesian Markov-switching state space approach. *Journal of Economic Dynamics and Control*, 127. <https://hdl.handle.net/2268/264011> @HEC Liège AJG

Fays, B., Papageorgiou, N., & Lambert, M. (September). Risk optimizations on basis portfolios: The role of sorting. *Journal of Empirical Finance*, 63, 136-163. <https://hdl.handle.net/2268/261043> @HEC Liège AJG

Hambuckers, J., & Kneib, T. Smooth-transition regression models for non-stationary extremes. *Journal of Financial Econometrics*. <https://hdl.handle.net/2268/255301> @HEC Liège AJG

Hübner, G., & Lejeune, T. (October). Mental accounts with horizon and asymmetry preferences. *Economic Modelling*, 103. <https://hdl.handle.net/2268/262820> @HEC Liège AJG

Lurkin, V., Hambuckers, J., & Van Woensel, T. Urban Low Emissions Zones: A Behavioral Operations Management Perspective. *Transportation Research. Part A, Policy and Practice*, 144, 222-240. <https://hdl.handle.net/2268/253701> @HEC Liège AJG

Matabaro, B. L., & Muller, A. Does cross-border banking enhance competition and cost efficiency? Evidence from Africa. *Journal of Multinational Financial Management*. <https://hdl.handle.net/2268/260277> @HEC Liège AJG

Montanari, D., O'Hearn, W., Hambuckers, J., Fisher, J., & Zinner, D. Coordination during group departures and progressions in the tolerant multi-level society of wild Guinea baboons (*Papio papio*). *Scientific Reports*, 11. <https://hdl.handle.net/2268/265666>

Sun, L., & Hecq, A. (19 September). Selecting between causal and noncausal models with quantile autoregressions. *Studies in Nonlinear Dynamics and Econometrics*, 25 (5), 393-416. <https://hdl.handle.net/2268/265710> @HEC Liège AJG

Yan, B., Arslan-Ayaydin, O., Thewissen, J., & Torsin, W. Does managerial ability affect disclosure? Evidence from earnings press releases. *Asian Review of Accounting*, 29 (2), 192-226. <https://hdl.handle.net/2268/257304> @HEC Liège AJG

BOOK CHAPTERS

Hübner, G. Achille Talon et l'Archipel de Sanzunron: Ou comment un scénariste du Neuvième Art réinvente la banque. In E. de Callatay & L. Leruth (Eds.), *Quand l'économie nous est contée* (pp. 221-230). La Lettre Volée <https://hdl.handle.net/2268/264006>

OTHER PROFESSIONAL ORIENTED JOURNALS

Hübner, G. (May). Comment créer un fonds de solvabilité avec l'épargne collective ? Avec un peu d'imagination ! *Revue Bancaire et Financière*, 5. <https://hdl.handle.net/2268/260822>

Hübner, G. Drift in business models and emerging market risks for the banking sector. *Revue Bancaire et Financière*, 126-131. <https://hdl.handle.net/2268/266804>

Lambert, M., & Essaheli, H. Diligences et précautions particulières du réviseur d'entreprises dans l'exercice, le contrôle ou l'appréciation d'une évaluation d'entreprise, selon la méthode des flux de trésorerie actualisés. *Tax Audit and Accountancy*, (72). <https://hdl.handle.net/2268/265880>

* @HEC Liège AJG: Journals listed in the HEC Academic Journal Guide (from A+ to D)

WORKING PAPERS

Lambert, M., Moreno Miranda, N., Phalippou, L., & Scivoletto, A. *Employee Views of Leveraged Buy-Out Transactions* <https://hdl.handle.net/2268/267217>

Lambert, M., Scivoletto, A., & Tykvova, T. *Agency costs of dry powder.* <https://hdl.handle.net/2268/249370>

Menkveld, A. J., Dreber, A., Holzmeister, F., Huber, J., Johannesson, M., Kirchler, M., Razen, M., Weitzel, U., Abad, D., Abudy, M. M., Adrian, T., Ait-Sahalia, Y., Akmansoy, O., Alcock, J., Alexeev, V., Aloosh, A., Amato, L., Amaya, D., Angel, J., & Dare, W. *Non-Standard Errors.* <https://hdl.handle.net/2268/267437>

Ulm, M., & Hambuckers, J. *Do interest rate differentials drive the volatility of exchange rates? Evidence from an extended stochastic volatility model.* <https://hdl.handle.net/2268/256895>

REPORTS

Crama, Y., Hübner, G., Leruth, L., & Renneboog, L. *Identifying Ultimate Beneficial Owners: A risk-based approach to improving the transparency of international financial flows.* Italy: Think20 - ISPI. <https://hdl.handle.net/2268/263411>

Seminars & Conferences

Chen, X., & Torsin, W. (18 December). *The Employment Non-Discrimination Act and Board Gender Diversity.* Paper presented at World Finance Banking Symposium. <https://hdl.handle.net/2268/266286>

Chen, X., & Torsin, W. (30 October). *The Employment Non-Discrimination Act and Board Gender Diversity.* Paper presented at Vietnam Symposium in Banking and Finance. <https://hdl.handle.net/2268/264609>

Compagnie, V., Torsin, W., & Struyfs, K. (05 December). *Tax avoidance as an unintended consequence of environmental regulation: Evidence from the EU ETS.* Paper presented at CEA(UK/Europe) Annual Conference. <https://hdl.handle.net/2268/265716>

Hambuckers, J., & Ulm, M. (24 June). *Interest rate differentials and the dynamic asymmetry of exchange rates.* Paper presented at Annual conference of the International Association for Applied Econometrics (IAAE 2021). <https://hdl.handle.net/2268/261349>

Hambuckers, J., Usseglio-Carleve, A., & Kratz, M. (22 October). *Automatic threshold selection and efficient estimation in extreme value regression.* Paper presented at HEC Lausanne - UNIL, séminaire du Département des Opérations, Lausanne, Switzerland <https://hdl.handle.net/2268/265841>

Hambuckers, J., Usseglio-Carleve, A., & Kratz, M. (Automatic threshold selection and efficient estimation in extreme value regression). Paper presented at Statistics and Econometrics Seminar Humboldt-Universität Berlin, Berlin, Germany. <https://hdl.handle.net/2268/265842>

Lambert, M. (January). *Sustainable finance for a sustainable society.* Paper presented at TSM International Day, France. <https://hdl.handle.net/2268/259781>

Lambert, M., Scivoletto, A., & Tykvova, T. (21 October). *Agency costs of dry powder in private equity funds.* Paper presented at 1st Bristol Financial Markets Conference, Bristol, United Kingdom. <https://hdl.handle.net/2268/264429>

Lambert, M., Scivoletto, A., & Tykvova, T. (27 May). *Agency costs of dry powder in private equity funds.* Paper presented at 37th International Conference of the French Finance Association (AFFI). <https://hdl.handle.net/2268/261064>

Santi, C. *Econometric Society Conference.* Paper presented at North American Summer Meeting of the Econometric Society. <https://hdl.handle.net/2268/264010>

Santi, C. *Economics and Econometrics of Climate Change: evaluating the drivers, socio-economic and development impacts, and policies of climate change.* Paper presented at General Assembly of the European Geosciences Union. <https://hdl.handle.net/2268/264012>

Santi, C. *Qatar Centre for Global Banking and Finance.* Paper presented at Qatar Centre for Global Banking and Finance Annual Conference. <https://hdl.handle.net/2268/264009>

Santi, C. *Southwestern Finance Association.* Paper presented at Southwestern Finance Association Annual Meeting. <https://hdl.handle.net/2268/264014>

Torsin, W., Thewissen, J., Thewissen, J., & Arslan-Ayaydin, Ö. (13 July). *Spell It Right! Use of grammar in corporate disclosures.* Paper presented at 7th International Young Finance Scholars Conference, Sheffield, United Kingdom. <https://hdl.handle.net/2268/261617>

APPLIED/INTEGRATION CONTRIBUTIONS

Fonds spéciaux - crédits facultaires (interne)

The role of mentors' motives and actions for the development and success of technology-based new ventures

Project Leader(s): **LAMBERT M.**

Co-Supervisor(s): **XHAUFLAIR V., PICHault F., HÜBNER G.**

Researcher(s): **YUSUBOVA A.**

Role: Coordinator

Sustainable asset allocation (ETHIAS): *Academic support to the definition of a sustainable investment policy*

Project Leader(s): **LAMBERT M.**

THEORETICAL/METHODOLOGICAL CONTRIBUTIONS

Fonds spéciaux - crédits sectoriels (Banque Nationale de Belgique - BNB)

INFOFIN: *The economics of information diffusion in financial markets*

Collaborator(s): **GILLAIN C., MORENO MIRANDA N.**

Project Leader(s): **LAMBERT M.**

Role: Coordinator

Fonds spéciaux - crédits sectoriels (interne)

REFEX: *Regression models for Financial Extremes*

Project Leader(s): **HAMBUCKERS J.**

Role: Coordinator

Bourses en Sciences Humaines (interne)

BSH20 RUTH Jérôme: *Essais sur les fondements d'une finance durable*

Project Leader(s): **LAMBERT M.**

Role: Coordinator

MISSIONS & EXPERT REPORTS

Evaluation report on a candidate applying for a promotion to "professeur titulaire", Telfer Ecole de Gestion (Ottawa).

Collaborator: **LAMBERT M.**

Assessment report for a promotion to the rank of Professor, Alliance Manchester School - University of Manchester

Collaborator: **LAMBERT M.**

Scientific Committees

EDITORIAL BOARD OF INTERNATIONAL JOURNALS

HAMBUCKERS J.

AStA Advances in Statistical Analysis

Role: Associate editor

HÜBNER G.

Studies in Economics and Finance

Role: Associate editor

LAMBERT M.

Credit and Capital Markets

Role: Associate editor

LAMBERT M.

Global Finance Journal

Role : Associate editor

LAMBERT M.

Applied Finance Letters

Role : Associate editor

SCIENTIFIC COMMITTEE OF INSTITUTIONS

HÜBNER G.

Commission "Sciences Humaines et Sociales – 5 (SHS-5)" of the F.R.S-FNRS

Role: Member

HÜBNER G.

Consultative Working Group (CWG) of ESMA's Financial Innovation Standing Committee (FISC)

Role: Member

LAMBERT M.

Commission CSRV - SH "Conseil Universitaire de la Recherche et de la Valorisation en Sciences Humaines"

Role: Member

STEERING COMMITTEES OF SCIENTIFIC ASSOCIATIONS

HÜBNER G.

Association Française de Finance (AFFI)
Role: Member

LAMBERT M.

Corporate Finance Day (annual one-day conference)
Role: Member

ORGANIZING COMMITTEES/SCIENTIFIC COMMITTEES OF CONFERENCES

LAMBERT M.

5th Private Markets Research Conference
Conference location: Ecole Polytechnique Fédérale de Lausanne (EPFL) (Switzerland)
Role: Member of scientific committee

LAMBERT M.

Association Française de Finance
Conference location: Association Française de Finance (AFFI) (France)
Role: Member of scientific committee

LAMBERT M.

Corporate Finance Day
Role: Member

LAMBERT M.

New Zealand Finance Meeting in December
Role: Member of scientific committee

JURIES

LAMBERT M.

2020 Consortium on Asset Management
Role: Member

LAMBERT M.

Annual Private Markets Research Conference
Role: Member

LAMBERT M.

Association Française de Finance
Role: Member

LAMBERT M.

FMA Applied Finance Conference Program Committee
Role: Member

REFeree REPORTS

DARE W.

AStA Advances in Statistical Analysis

HAMBUCKERS J.

International Journal of Forecasting

LAMBERT M.

Finance

LAMBERT M.

International Review of Financial Analysis

LAMBERT M.

Journal of Empirical Finance

SANTI C.

Journal of Economic Dynamics and Control

TORSIN W.

Finance Research Letters

TORSIN W.

International Journal of Banking Accounting and Finance

TORSIN W.

International Review of Financial Analysis

PhDs

DEFENDED PHDs

MATABARO B. L.

Efficiency, risk and competition in banking: Essays from Africa.
(Supervisor: **MULLER A.**)

PHDs IN PROGRESS

BABAEI H.

A multi-agent approach to financial market dynamics - Focus on individual risk perception, expectation formation processes and aggregate financial markets dynamics.
(Supervisor: **HÜBNER G.**)

BELLOFATTO PIAZZA L.

Essays on Private Equity ESG footprint.
(Supervisor: **LAMBERT M.**)

CRUCIL R.

Essays on unconventional monetary policy and financial uncertainty.

(Supervisor: **HAMBUCKERS J.**)

DEBAY M.

Climate risk in Asset & Risk management.

(Supervisor: **LAMBERT M.**)

GILLAIN C.

Data analytics and Financial Market Anomalies.

(Co-supervisors: **LAMBERT M., ITTOO A.**)

HARDY C.

Investor heterogeneous preferences, limited attention and market frictions towards responsible investing: the role of sustainable financial disclosure.

(Supervisor: **LAMBERT M.**)

HÜBNER P.

Systemic risks of hedge funds: a comprehensive analysis based on advanced robust extreme value regression methods.

(Supervisor: **HAMBUCKERS J.**)

MORENO MIRANDA N.

The economics of the diffusion of corporate information into the financial markets.

(Supervisor: **LAMBERT M.**)

PRUNIER L.

ESG (in)congruence: determinants and consequences

(Co-Supervisors: **TORSIN W., LAMBERT M.**)

SCIVOLETTO A.

Essays on performance, risk and success of change in corporate ownership.

(Supervisor: **LAMBERT M.**)

PARTICIPATION IN EXTERNAL PHD JURIES

HASSOUNI A.

On The Performance and Resilience of Hedge Funds
Université Libre de Bruxelles (ULB) - Solvay Brussels School of Economics and Management (Belgium)

(Jury member: **HÜBNER G.**)

SUN L.

Essays in quantile regression models and their applications to financial time series
Maastricht University

(Jury: **HAMBUCKERS J.**)

VERPLANCKE F.

Essays on Corporate Finance: Insights on aspects of the general business environment

Tilburg University - Catholic University Brabant (Netherlands)

(Jury member: **LAMBERT M.**)

Research Seminars & Workshops Hosted by HEC Liège

SEMINARS

Coordinator: **Julien Hambuckers**

WOUTER TORSIN, HEC Liège, Belgium

Spell It Right. The impact of linguistic accuracy on corporate investment decisions: The case of ICO white papers

(April, 20)

FRANCOIS KOULISCHER, Université du Luxembourg, Luxembourg

Low Interest Rates and the Distribution of Household Debt

(April, 21)

LUDOVIC PHALIPPOU, University of Oxford (Saïd Business School), UK

How Deadly is Financial (Not Economic) Distress? Evidence from Care Homes during the Covid-19 crisis

(September, 9)

CATERINA SANTI, HEC Liège, Belgium

Climate Sentiments and Financial Markets

(October, 6)

STEPHAN BRUNS, U Hasselt, Belgium

Estimating the extent of inflated significance in economics

(October, 27)

PATRICK AUGUSTIN, McGill University (Desautels Faculty of Management), Canada

The term structure of covered interest rate parity violations

(December, 7)

IN COLLABORATION WITH NBB (NATIONAL BANK OF BELGIUM)

RAGHURAM G. RAJAN, University of Chicago Booth School of Business & NBER, USA

Going the Extra Mile: Distant Lending and Credit Cycles

(February, 15)

Research Networks

INTERNATIONAL NETWORKS

LAMBERT M.

Benelux Corporate Finance Network
Role: Partner

LAMBERT M.

INEF-Network(Thematic Network Innovation, Entrepreneurship and Finance)

LAMBERT M.

Quantitative Method Initiative
Role: Scientific expert

INTERNATIONAL ACADEMIC SOCIETIES

HAMBUCKERS J.

International Association for Applied Econometrics

Role: Member **HÜBNER G.**

French Finance Association (AFFI)

Role: Member

LAMBERT M.

Association Française de Finance (AFFI)

Role: Member

LAMBERT M.

European Finance Association

Role: Member

LAMBERT M.

Financial Management Association

SANTI C.

Econometric Society

Role: Member

SANTI C.

European Finance Association

Role: Member

SANTI C.

European Economic Association

Role: Member

TORSIN W.

EAA

Role: Member

Awards

LAMBERT M.

ICPM 2021 Research Award Honourable Mention

Various Speeches*

Lambert, M. *Commentaires sur l'observatoire "Epargne et investissements"*. Paper presented at Observatoire "Epargne et investissements", Brussels, Belgium. <https://hdl.handle.net/2268/265985>

Lambert, M. *La finance est-elle compatible avec la notion de durabilité ?* Paper presented at HEC Liège Business Breakfast, Liège. <https://hdl.handle.net/2268/265986>

Lambert, M. *Quel impact des critères ESG pour le financement des entreprises ?* Paper presented at Rencontre-Conférence, Liège, Belgium. <https://hdl.handle.net/2268/265984>

Lambert, M., & Ruth, J. *L'industrie financière, un intermédiaire engagé. La Libre Belgique.* <https://hdl.handle.net/2268/258992>

@ See the List of Selected Dissemination Outlets p.116



The « Social Enterprise and Business Ethics » field pursues three major goals:

- to develop research in the areas of social enterprise and business ethics mainly from the perspectives of economics, management and organization theory
- to feed, through its work, teaching in the areas of social enterprise and business ethics at the University of Liège and elsewhere;
- to participate in building an ecosystem that fosters the development of social enterprises and ethically-driven businesses.

Research projects cover a wide range of topics, both at the theoretical and empirical levels, using quantitative and qualitative methodologies, which are grouped under five main categories:

- conceptual work defining the notions related to social enterprise and business ethics (e.g. social economy, non-profit or cooperative economy, philanthropy, etc.)

- entrepreneurial dynamics underlying social and sustainable entrepreneurship in new fields of activity (e.g. ethical finance, fair trade, integration of low-skilled workers, etc.) and in the context of the sustainability transition (e.g. recycling, renewable energy, short food supply chains, etc.)
- new financing modes for social and sustainable enterprises, including through philanthropy and social investment; new approaches to social impact measurement
- organizational models and management practices in social enterprises, foundations and ethical businesses
- institutionalization of social innovation in the context of transitioning to a more sustainable economy, including through cross-sector partnerships and networks with businesses and public authorities

These research themes are developed in direct connection with teaching and dissemination to practitioners. To do this, the domain relies on 3 chairs (W. ALTER, Eugénie Piedboeuf, Prospérité et post-croissance) and on numerous action research projects. For example, the ESCAP project, thanks to funding from the Walloon region, aims to systematize the links between research, teaching and practice around various themes identified jointly. The research results thus make it possible to feed the course programs related to the subject, in particular the master's specialization in "Management of Social and Sustainable Enterprises" as well as the master's specialization in social economy (in collaboration with UCLouvain).



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Scientific Productions

PAPERS IN PEER REVIEWED JOURNALS*

Billiet, A.* Dufays, F.* Friedel, S.* & Staessens, M.* The resilience of the cooperative model: How do cooperatives deal with the COVID-19 crisis? *Strategic Change*, 30 (2), 99-108. <https://hdl.handle.net/2268/262890> @HEC Liège AJG

Huybrechts, B., & Nicholls, A. Le rôle de la certification dans le développement de collaborations entre acteurs aux logiques partiellement distinctes: le cas du commerce équitable. *Management International*, 25 (2), 141-158. <https://hdl.handle.net/2268/248494> @HEC Liège AJG

Lanzi, F., Noël, J., & Maréchal, K. Analyse des stratégies territoriales multi-niveaux au sein du « Collectif 5C », un réseau wallon de coopératives alimentaires. *Belgeo*, 2 <https://hdl.handle.net/2268/260307>

Noël, J., Margetic, C., Lanzi, F., Dogot, T., & Maréchal, K. (May). De l'importance des structures collectives territorialisées pour consolider la viabilité des circuits alimentaires de proximité Le cas de Terroirs 44 et de Paysans-Artisans. *Développement Durable et Territoires*, 12 (1). <https://hdl.handle.net/2268/260309> @HEC Liège AJG

Savarese, C., Huybrechts, B., & Hudon, M. The Influence of Interorganizational Collaboration on Logic Conciliation and Tensions Within Hybrid Organizations: Insights from Social Enterprise–Corporate Collaborations. *Journal of Business Ethics*, 173, 709-721. <https://orbi.uliege.be/handle/2268/248492> @HEC Liège AJG

BOOKS

Defourny, J., & Nyssens, M. (Eds.). *Social Enterprise in Western Europe. Theory, Models and Practice*. New York, United States - New York: Routledge. <https://hdl.handle.net/2268/267195>

Defourny, J., & Nyssens, M. (Eds.). *Social Enterprise in Central and Eastern Europe. Theory, Models and Practice*. New York, United States - New York: Routledge. <https://hdl.handle.net/2268/267199>

BOOK CHAPTERS

Ben-Hafaïedh, C., & Dufays, F. Social Entrepreneurial Teams: A Research Agenda. In D. M. Wasieleski & J. Weber (Eds.), *Social Entrepreneurship* (pp. 173-194). Emerald Group Publishing. <https://hdl.handle.net/2268/263554>

Dethier, F., Meert, S., & Mertens de Wilmars, S. Chapitre 8 : Les associations employeuses en Belgique : un financement public dominant. In M. Renault-Tinacci (Ed.), *Les modèles socio-économiques des associations : spécificités et approches plurielles* (pp. 217-238). France: La documentation française. <https://hdl.handle.net/2268/267615>

Haq, S. U. Is the spirit 'missing' in the discourse of management, spirituality and religion? In J. G. Smith (Ed.), *Blessed are Those Who Ask the Questions: What Should we be Asking About Management, Leadership, Spirituality, and Religion in Organizations?* Information Age Publishing. <https://hdl.handle.net/2268/260406>

Haq, S. U. Emancipation as submission: Muhammad Iqbal, storytelling and critical theory. In O. Alakavuklar, A. Barros, A. M. Peredo, & N. Jammulaadaka (Eds.), *Business storytelling and postcolonialism*. World Scientific Publishing. <https://hdl.handle.net/2268/260407>

Noël, J., Lanzi, F., Maréchal, K., & Dogot, T. Capítulo 5 : Circuitos cortos alimentarios de proximidad y soberanía territorial ciudadana. El caso de las cooperativas Agricovert y Paysans-Artisans en Valonia (Bélgica). In J. Noël, S. Grenoville, & J. Le Gall (Eds.), *Distribución, comercialización y acceso a alimentos de calidad en América Latina* (pp. 113-131). Buenos Aires, Argentina: INTA Ediciones. <https://hdl.handle.net/2268/265515>

OTHER PROFESSIONAL ORIENTED JOURNALS

Beishenaly, N., & Dufays, F. Development of agricultural cooperatives in Kyrgyzstan: Who are the lead actors? *Central Asian Journal of Water Research*, 7 (2), 138-157. <https://hdl.handle.net/2268/266006>

* @HEC Liège AJG: Journals listed in the HEC Academic Journal Guide (from A+ to D)

REPORTS

Arpigny, L., Gabriel, D., Kocovski, F., Lanzi, F., Mertens de Wilmars, S., & Nizet, C. *Entreprendre en s'inspirant des entreprises d'économie sociale : Outil de collecte de données.* escap. <https://hdl.handle.net/2268/267613>

Arpigny, L., Gabriel, D., Kocovski, F., Lanzi, F., Mertens de Wilmars, S., & Nizet, C. *Altérez-vous : Modèle économique & développement.* escap. <https://hdl.handle.net/2268/267614>

Arpigny, L., Huybrechts, B., Jehin, A., Dugeon, J., & Sadzot, H. *Communication sectorielle de l'économie sociale : État des lieux et voies d'amélioration.* escap. <https://hdl.handle.net/2268/267469>

Arpigny, L., Meert, S., Moreau, C., Bolly, C., Jansen, C., Bastin, D., & Sadzot, H. *Gestion de la durabilité : Développement d'un outil basé sur les ODD et à destination des entreprises d'économie sociale.* Centre d'Economie Sociale. <https://hdl.handle.net/2268/267473>

Arpigny, L., Mertens de Wilmars, S., & Moreau, C. *Analyse d'opportunité et de faisabilité juridique et financière liée à l'implémentation d'un incubateur en économie sociale en Wallonie.* Centre d'Economie Sociale. <https://hdl.handle.net/2268/266643>

Arpigny, L., Moreau, C., Soetens, A., Bernard, E., De Préval, C., Guisset, A., & Roberti, X. *Entreprises sociales participatives et organisations syndicales : Principales tensions et stratégies de conciliation.* Centre d'Economie Sociale. <https://hdl.handle.net/2268/267474>

Arpigny, L., Moreau, C., Soetens, A., De Préval, C., Bernard, E., Clerbaux, F., Guisset, A., Matagne, A.-L., & Roberti, X. *Cadre légal de la Concertation Sociale en Belgique.* Centre d'Economie Sociale. <https://hdl.handle.net/2268/267472>

Arpigny, L., Soetens, A., Moreau, C., Bernard, E., De Préval, C., Guisset, A., & Roberti, X. *La participation des travailleur·euse·s et les entreprises sociales participatives : En théorie et en pratique.* Centre d'Economie Sociale. <https://hdl.handle.net/2268/267475>

Dethier, F., Meert, S., Mertens de Wilmars, S., & Moreau, C. *Evaluation du dispositif public de financement des sociétés coopératives en Wallonie « brasero » entre 2015 et 2020.* Centre d'Economie Sociale. <https://hdl.handle.net/2268/263839>

Seminars & Conferences

David, R. (05 October). *Transition in the making in financial regime: An unexpected role for social enterprises.* Paper presented at 8th EMES International Research Conference on Social Enterprise. <https://hdl.handle.net/2268/265800>

David, R. (16 November). *Towards Sustainability Initiative under multi-level perspective: what is the impact of niche actors?* Paper presented at HEC Management Seminar. <https://hdl.handle.net/2268/265807>

David, R. (26 May). *Radical innovations in the financial sector: a sustainable finance label under a multi-level perspective.* Paper presented at HEC Research Day. <https://hdl.handle.net/2268/265799>

David, R. (31 August). *Multi-level perspective on labeling scheme: the Belgian Quality Standard on Sustainable Finance.* Paper presented at GRASFI PhD workshop. <https://hdl.handle.net/2268/265801>

Dethier, F., Delcourt, C., & Willems, J. (03 May). *Transparency of nonprofit organizations: An integrative framework and research agenda.* Paper presented at Séminaire de recherche de l'UER économie, Liège, Belgium. <https://hdl.handle.net/2268/259427>

Dethier, F., Delcourt, C., & Willems, J. (05 October). *Transparency of nonprofit organizations: An integrative framework and research agenda.* Paper presented at 8th EMES International Research Conference on Social Enterprise, Zaragoza, Spain. <https://hdl.handle.net/2268/263809>

Dethier, F., Delcourt, C., & Willems, J. (20 April). *Transparency of nonprofit organizations: An integrative framework and research agenda.* Paper presented at Séminaire de recherche du Centre d'Economie Sociale, Liège, Belgium. <https://hdl.handle.net/2268/259426>

Lanzi, F., Noël, J., & Maréchal, K. *Le Collectif 5C : stratégies intra-territoriales et inter-territoriales d'un mouvement citoyen alimentaire wallon.* Paper presented at 20e Journées Rurales, « Les relations villes – campagnes et l'enjeu alimentaire », Montpellier, France. <https://hdl.handle.net/2268/265517>

Moreau, C., Mertens de Wilmars, S., Meert, S., & Arpigny, L. (07 October). *Social Enterprise Model Canvas: What Business Models for Social Enterprises?* Paper presented at 8th EMES International Research Conference on Social Enterprise. <https://hdl.handle.net/2268/267476>

Noël, J., Lanzi, F., Dogot, T., & Maréchal, K. *Les logiques de reterritorialisation ville-campagne de deux coopératives wallonnes en circuits alimentaires de proximité.* Paper presented at 20e Journées Rurales « Les relations villes – campagnes et l'enjeu alimentaire », Montpellier, France. <https://hdl.handle.net/2268/265516>

Noël, J., Raimbert, C., Lanzi, F., & Maréchal, K. *Des ateliers logistiques pour renforcer les structurations territoriales d'un réseau d'échange alimentaire alternatif et solidaire. Le cas du Collectif 5C (Wallonie)*. Paper presented at Forum Origine Diversité Territoires (ODT) « Rupture et rebonds des systèmes alimentaires territorialisés », Valposchaivo, Switzerland. <https://hdl.handle.net/2268/265514>

Sidani, N. (01 December). *Philanthropy in Family Businesses - Working Paper*. Paper presented at 10th Annual International Research Conference on Philanthropy (ERNOP), Dublin, Ireland. <https://hdl.handle.net/2268/266387>

Research Projects

APPLIED/INTEGRATION CONTRIBUTIONS

Actions de Recherche concertées (interne)

DISEIN-FOOD: *Diffusing Social Economy Initiatives in the Sustainable Food Sector*

Project Leader(s): **MERTENS DE WILMARS S.**

Role: Coordinator

Partner(s): DEVILLET G. - University of Liège (ULiège) - Sphères; MARÉCHAL K. - University of Liège (ULiège)

PRD: projet de recherche pour le développement (ARES - CCD)

Institution d'un centre régional pour l'évaluation des politiques publiques (CREPP) pour la région Fès-Meknès: application aux domaines de l'entrepreneuriat et l'insertion professionnelle

Project Leader(s): **HUYBRECHTS B.**

Role: Partner

Partner(s): VERWIMP P. / independent (Belgium); AKHRIF A. - University Sidi Mohamed Ben Abdellah; DOCQUIER F. - Université Catholique de Louvain (UCLouvain); EL FATIHI A. - Agence Nationale de Promotion de l'Emploi et des Compétences (ANAPEC); EL JAAFARI S. - University Moulay Ismail Meknès (UMI); EL JAAFARI A. - Ministère des Affaires Générales et de la Gouvernance (MAGG); SQALLI D. - Conseil Régional Fès-Meknès (CRFM); STIEVENART B. - APEFE

Fonds spéciaux - crédits facultaires (interne)

The role of mentors' motives and actions for the development and success of technology-based new ventures

Project Leader(s): **LAMBERT M.**

Co-Supervisor(s): **XHAUFLAIR V., PICHAULT F., HÜBNER G.**

Researcher(s): **YUSUBOVA A.**

Role: Coordinator

FOREM: Évaluation du dispositif Titres-Services wallons pour le **Forem**: *La mission vise à réaliser l'évaluation annuelle du dispositif des Titres-Services wallons pour le Forem tel qu'exigé par la législation.*

Researcher(s): **MOREAU C.**

Evaluation qualitative et quantitative du dispositif public de financement des sociétés coopératives en Wallonie (« brasero ») - Service Public Wallonie (SPW): *Le projet vise à étudier, auprès d'une diversité d'acteurs, les effets générés par 6 ans d'opérationnalisation du dispositif « brasero ». En s'appuyant sur une approche évaluative à la fois quantitative (phase 1) et qualitative (phase 2), cette étude devra outiller W.ALTER en matière d'évaluation de ce dispositif mais aussi permettre de formuler des pistes d'amélioration en lien avec les besoins des porteurs de projet mais également avec ceux de W.ALTER et de l'Ecosystème d'Economie Sociale en Wallonie (phase 3).* Researcher(s): **MEERT S., DETHIER F.** Co-Supervisor(s): **MOREAU C., MERTENS DE WILMARS S.**

Projet DENIS - 'Développons et évaluons notre impact social' (ou VISES - la suite) - Service Public Wallonie (SPW): *Dans la lignée du projet VISES, les objectifs du projet DENIS sont les suivants: les objectifs poursuivis par le projet 'Développons et évaluons notre impact social':*

1° poursuivre l'intervision entre les accompagnateurs VISES et assurer par là leur 'formation continue';

2° capitaliser, e.a. à partir des projets suivis dans les 'bourses à impact social', des outils et autres techniques mobilisées par les accompagnateurs VISES dans les démarches de valorisation d'impact social

3° former de nouveaux accompagnateurs VISES et augmenter par là le potentiel d'accompagnateurs VISES et le potentiel d'entreprises pouvant être accompagnées dans de telles démarches;

4° poursuivre le travail sur les aspirations sociales des entreprises de l'ESS.

Supervisor(s): **MERTENS DE WILMARS S.**

Researcher(s): **MOREAU C., MEERT S.**

Partner(s): PÉRILLEUX A. - Université Catholique de Louvain (UCLouvain) - CIRTES

Elaboration d'une analyse d'opportunité et de faisabilité juridique et financière liée à l'implémentation d'un incubateur en économie sociale en Wallonie - Service Public Wallonie (SPW): *Le projet vise à objectiver les opportunités liées à l'implémentation d'un incubateur en économie sociale en Wallonie, à développer un modèle en adéquation avec les besoins des entreprises et avec les autres rouages de l'écosystème, à identifier les conditions de réalisation d'un tel projet et à planifier sa mise en œuvre.*

Project Leader(s): **ARPIGNY L.**

Supervisor(s): **MERTENS DE WILMARS S.**

Researcher(s): **MOREAU C.**

Main financing source: Service Public Wallonie (SPW)

Cyno-Venture - Recherche action sur l'emploi de personnes peu qualifiées dans le cadre de la transition écologique pour l'ASBL Cynorhodon: *Le projet vise à explorer et à vérifier les opportunités qui se situent au croisement de deux enjeux: celui de l'inclusion socio-professionnelle et celui de la transition sociale et écologique.*

Researcher(s): **MOREAU C.**

ESCAP - Création du premier Territoire d'innovation en économie sociale wallon - Service Public Wallonie (SPW): *Escap est un projet collectif dont le but est de renforcer les liens entre les entreprises sociales et la recherche académique en Wallonie et de contribuer ainsi au développement d'une économie durable, solidaire et souhaitable.*

Project Leader(s): **ARPIGNY L.**

Supervisor(s): **MERTENS DE WILMARS S.**

Researcher(s): **MOREAU C., DESSY E., MEERT S.**

THEORETICAL/METHODOLOGICAL CONTRIBUTIONS

Doctorat Non-FRIA (interne)

NFB17 DESSY Elodie: *Youth and philanthropy: Are youth philanthropy practices reinventing the philanthropic field?*

Project Leader(s): **XHAUFLAIR V.**

Role: Coordinator

Agence du Numérique (AdN)

DigitalIESS: *Accompagnement des entreprises d'économie sociale dans leur transformation digitale*

Project Leader(s): **LISEIN O.**

Collaborator(s): **MERTENS DE WILMARS S.**

Researcher(s): **WEERTZ L., MOREAU C., FOX F.**

Role: Partner

Partner(s): **BROLIS O.** - IDEA Consult

International Comparative Social Enterprise Models (ICSEM) Project (EMES International Research Network): *Launched in 2013 through a kick-off meeting in Liege, the ICSEM Project now gathers 220 researchers from 55 countries. The largest research project ever undertaken on social enterprise, ICSEM focuses on the identification of social enterprise models*

Researcher(s): **XHAUFLAIR V., HUYBRECHTS B., MERTENS DE WILMARS S.**

Partner(s): **HUYBRECHTS B.** - EM Lyon Business School - Social Enterprise; **NYSENS M.** - Université Catholique de Louvain (UCLouvain) - CIRTES

Scientific Committees

EDITORIAL BOARDS OF INTERNATIONAL JOURNALS

DEFOURNY J.

Voluntary Sector Review

Role: Member of the reading committee

DEFOURNY J.

Voluntas, Journal of Nonprofit and Voluntary Organizations

Role: Member of the reading committee

DEFOURNY J.

Social Enterprise Journal

Role: Guest editor

DEFOURNY J.

Revue Internationale de l'Economie Sociale - RECMA

Role: Member of the reading committee

DEFOURNY J.

Journal of Social Entrepreneurship

Role: Member of the reading committee

HUYBRECHTS B.

Social Enterprise Journal

Role: Member of the Editorial Board

HUYBRECHTS B.

Journal of Social Entrepreneurship

Member of the Editorial Board

REFeree REPORTS

DUFAYS F.

Journal of Business Ethics

DUFAYS F.

Journal of Business Venturing

DUFAYS F.

Journal of Social Entrepreneurship

PhDs

DEFENDED PHDS

DESSY E.

Configuring the field of philanthropy in the age of social-mission platforms: a story of fragmented structuration and divergent boundary work.

(Supervisor: **XHAUFLAIR V.**)

DETHIER F.

Capturing transparency in a nonprofit setting: What, how, and why?

(Co-Supervisors: **DEFOURNY J., DELCOURT C.**)

PHDS IN PROGRESS

DAVID R.

Socially responsible investment: From moral market to collective utopia

(Co-Supervisors: **XHAUFLAIR V., MERTENS DE WILMARS S.**)

FRANÇOIS M.

Analyse du rôle du plafonnement des richesses pour la réduction des inégalités dans un monde postcroissance.

(Co-Supervisor: **MERTENS DE WILMARS S.**)

KISANGA A.

Gouvernance et performance des structures sanitaires mutualistes en République Démocratique du Congo: Cas de la province du Sud-Kivu.

(Supervisor: **MERTENS DE WILMARS S.**)

LANZI F.

La coopération inter-organisations comme trajectoire de transition dans le secteur alimentaire : une analyse du Collectif de Coopératives Citoyennes pour le Circuit Court (5C).

(Co-Supervisor: **MERTENS DE WILMARS S.**)

MEERT S.

La gestion de la performance extra-financière des PME durables par le prisme des Objectifs de Développement Durables (ODD) : quoi, comment et pourquoi ?

(Supervisor: **MERTENS DE WILMARS S.**)

MUYLAERT C.

De la fast-fashion à l'économie de fonctionnalité dans le secteur de l'habillement : dévoiler les verrouillages aux changements de pratiques habituelles de surconsommation pour mieux les dépasser.

(Co-Supervisor: **MERTENS DE WILMARS S.**)

SIDANI N.

The role of family ownership structure and succession planning in the integration of family philanthropy in the Lebanese family enterprise context.

(Supervisor: **XHAUFLAIR V.**)

Research Seminars Hosted by HEC Liège

NEAMAT SIDANI, HEC Liège, Belgium

Philanthropy in family business (June, 22)

ROMAIN DAVID, HEC Liège, Belgium

Towards Sustainability Initiative under multi-level perspective: what is the impact of niche actors? (November, 16)

CORALIE MUYLAERT, ICHEC Brussels Management School, Belgium

Understanding the different depths of lock-in mechanisms in clothing consumption: a practice-based analysis coupled with the multi-level perspective (December, 16)

Research Networks

INTERNATIONAL NETWORKS

DEFOURNY J.

EMES International Research Network on Social Enterprise
Role: founder

DEFOURNY J.

The EMES International Research Network
Role: founder

DEFOURNY J.

The EMES International Research Network on Social Enterprise
Role: Coordinator

DESSY E.

EGOS - European Group for Organizational Studies
Role: Member

DETHIER F.

EMES
Role: Member

DETHIER F.

International Society for Third-Sector Research
Role: Member

DUFAYS F.

EMES
Role: Member

HUYBRECHTS B.

EGOS (European Group for Organizational Studies)
Role: Partner

HUYBRECHTS B.

EMES International Research Network on Social Enterprise
Role: Partner

MEERT S.

EMES
Role: Member

MERTENS DE WILMARS S.

EMES International Research Network on Social Enterprise
Role: Partner

XHAUFLAIR V.

EMES International Research Network on Social Enterprise
Role: Partner

XHAUFLAIR V.

ERNOP
Role: Partner

XHAUFLAIR V.

ISTR
Role: Member

INTERNATIONAL ACADEMIC SOCIETIES

DEFOURNY J.

International Society for Third Sector Research
Role: Member

DUFAYS F.

Academy of Management
Role: Member

DUFAYS F.

EGOS
Role: Member

BELGIAN ACADEMIC SOCIETIES

MERTENS DE WILMARS S.

Groupe FNRS Prospérité
Role: Member

Various Speeches*

Dessy, E. *Configuring the field of philanthropy in the age of social-mission platforms.* <https://hdl.handle.net/2268/267295>

Moreau, C. *Mesure d'impact, évaluation d'impact, valorisation de l'impact : quels impacts sur l'entreprise, ses parties prenantes et la poursuite de ses finalités ?* Paper presented at Single Market Forum : Social economy and social entrepreneurship: pioneer for a new inclusive and sustainable economy?. <https://hdl.handle.net/2268/266654>

Moreau, C. *Quelles perspectives d'emploi pour les personnes éloignées de l'emploi dans le cadre de la transition écologique et sociale ?* Paper presented at Symposium sur la politique du marché du travail - Kreavert Interreg. <https://hdl.handle.net/2268/266652>

Moreau, C. *Quality Social Investment: What Next?* <https://hdl.handle.net/2268/266650>

Moreau, C. *Alliance pour un financement inclusif des entreprises à profit social* <https://hdl.handle.net/2268/266649>

* @ See the List of Selected Dissemination Outlets p.116





The research domain of “Strategic Marketing Innovation” at HEC Liège is organized around the core ideas of customer centrality, experience management, and digital innovation. Our ambition is to undertake high quality academic research that is relevant for business and society, and to disseminate academic knowledge to students and business practitioners for impact and reach.

Collectively, our research covers various topics that put into perspective how companies can go about understanding, creating, and delivering customer value to enhance their performance in digital, environmentally sustainable, and highly competitive markets.



Laurence Dessart
laurence.dessart@uliege.be

Elaborating customer-centric strategies is crucial for companies in order to develop and sustain a competitive advantage. To do so, we must understand how to manage customer experience, and how customer behavior is changing in an increasingly complex environment. Digital innovation management is at the heart of our research and we study new strategies to help organizations increase the adoption rate of their innovations, while aiming for sustainable development and value creation.

Our research spans the following areas:

- Sustainable and digital business models
- Digital innovation and transformation
- Customer experience management
- Consumer behavior and engagement
- Brand management
- Universal design and servicescapes
- Frontline employee management

While our insights can be applied across multiple industries, we do have specific expertise working with companies in the healthcare, financial services and sports industries, as well as with technology-based services and products. We work by the rule that our research is only useful if applicable. Hence, we have at heart to foster knowledge exchange across our research projects, teaching activities and relationships with businesses. Specifically:

- We build teaching cases with local and international companies and invite experts in our courses
- We use our own publications, and leading academic research in our courses to illustrate theories
- We capitalize on our research to develop company partnerships, fund projects and develop executive education seminars.

Scientific Productions

PAPERS IN PEER REVIEWED JOURNALS*

Dessart, L., & Cova, B. Brand repulsion: consumers' boundary work with rejected brands. *European Journal of Marketing*, 55 (4), 1758-1723. <https://hdl.handle.net/2268/254021> @HEC Liège AJG

Dessart, L., & Veloutsou, C. (July). Augmenting brand community identification for inactive users: a uses and gratification perspective. *Journal of Research in Interactive Marketing*, 15 (3), 361-385. <https://hdl.handle.net/2268/258354> @HEC Liège AJG

Standaert, W. Digital growth Strategies at Drone Racing League. *Journal of Information Technology Teaching Cases*, 11 (1), 2-7. <https://hdl.handle.net/2268/249870> @HEC Liège AJG

Standaert, W., Muylle, S., & Basu, A. How Shall We Meet? Understanding the Importance of Meeting Mode Capabilities for Different Meeting Objectives. *Information and Management*, 1-14. <https://hdl.handle.net/2268/254989> @HEC Liège AJG

PROCEEDINGS

Goebeler, L., Standaert, W., & Xiao, X. Hybrid Sport Configurations: The Intertwining of the Physical and the Digital. In *Proceedings of the 54th HICSS*. <https://hdl.handle.net/2268/254990>

Martens, C., & Delcourt, C. Exploring the concept of customer-perceived intimacy in healthscapes. In *Proceedings from the 4th Conference on Architecture Research Care & Health* (pp. 139-145). <https://hdl.handle.net/2268/265969>

Seminars & Conferences

Baiwir, L., Dessart, L., & Delcourt, C. (23 April). *Customer Engagement with Preventive Health Technologies*. Paper presented at Belgian Service Research Day, Belgium. <https://hdl.handle.net/2268/259559>

Bosma, M., & Dessart, L. (June). *How Technology Influences Customer Experience In Complex Service Settings*. Paper presented at Academy of Marketing Science Annual Conference. <https://hdl.handle.net/2268/262616>

Bosma, M., & Dessart, L. *The Influence of Digitalization on Customer Experience in Complex Service Settings: A Focus on the Insurance Industry*. Paper presented at Frontiers in Service. <https://hdl.handle.net/2268/265604>

Bosma, M., & Dessart, L. *What critical aspects influence the development and adoption of technology in complex service settings?* Paper presented at Belgian Service Research Day. <https://hdl.handle.net/2268/265606>

Dethier, F., Delcourt, C., & Willems, J. (03 May). *Transparency of nonprofit organizations: An integrative framework and research agenda*. Paper presented at Séminaire de recherche de l'UER économie, Liège, Belgium. <https://hdl.handle.net/2268/259427>

Dethier, F., Delcourt, C., & Willems, J. (05 October). *Transparency of nonprofit organizations: An integrative framework and research agenda*. Paper presented at 8th EMES International Research Conference on Social Enterprise, Zaragoza, Spain. <https://hdl.handle.net/2268/263809>

Dethier, F., Delcourt, C., & Willems, J. (20 April). *Transparency of nonprofit organizations: An integrative framework and research agenda*. Paper presented at Séminaire de recherche du Centre d'Economie Sociale, Liège, Belgium. <https://hdl.handle.net/2268/259426>

Ferrara, C., Delcourt, C., & Crutzen, N. (18 June). *Overview of consumers' barriers towards circular business models: The perspective of circular fashion businesses*. Paper presented at Business and Society Research Seminar - Business and society in times of crises: (Re)searching for new directions, Belgium. <https://hdl.handle.net/2268/261155>

Ferrara, C., Delcourt, C., & Crutzen, N. (19 May). *Overview of consumers' barriers towards Circular Business Models (CBMs): The perspective of circular fashion businesses*. Paper presented at EMAN/CSEAR CONFERENCE - Accounting for sustainable development in the anthropocene, France. <https://hdl.handle.net/2268/260117>

Gauttier, S., & Standaert, W. (Networking during online conferences: A Q investigation of academics' perspectives. Paper presented at Annual Q Conference for the Scientific Study of Subjectivity. <https://hdl.handle.net/2268/266616>

* @HEC Liège AJG: Journals listed in the HEC Academic Journal Guide (from A+ to D)

Kostyk, A., Cowan, K., & Dessart, L. *Memory of Virtual Reality brand experiences: what consumers remember and why*. Paper presented at Society for Marketing Advances Annual Conference, Orlando, United States. <https://hdl.handle.net/2268/265687>

Standaert, W. (14 October). *Artificial Intelligence in Gymnastics*. Paper presented at Copenhagen Business School - Department of Digitalization. <https://hdl.handle.net/2268/261155>

Van den Steen, N., Muylle, S., Basu, A., & Standaert, W. *Digital technology choices by buyers and sellers for open market business-to-business transactions*. Paper presented at INFORMS Annual Meeting. <https://hdl.handle.net/2268/266615>

Research Projects

APPLIED/INTEGRATION CONTRIBUTIONS

Digitalization of the Customer Experience in the Insurance Sector: le projet a pour objectif l'améliorer la digitalisation de l'expérience client dans le secteur très spécifique des assurances, en utilisant des leviers technologiques et d'expérience utilisateur, mais également en améliorant la valeur ajoutée des offres digitales et traditionnelles des assurances. L'étude concerne l'ensemble de la population Belge et vise à répondre en priorité aux questionnements de AG Insurance, leader national sur le marché des assurances. Project leader: **DESSART L.**

Role: Coordinator

Researcher(s): **BOSMA M.**

Partner(s): AG Insurance

THEORETICAL/METHODOLOGICAL CONTRIBUTIONS

BOF - Partenariat avec UHasselt pour une thèse en co-tutelle (UHasselt et ULiège): *Financement d'un doctorant en co-tutelle (UL+UH).*

Co-Supervisor(s): **DELCOURT C.**

Researcher(s): **MARTENS C.**

Partner(s): **PETERMANS A.** - University of Hasselt (UHasselt) - architecture

Scientific Committees

EDITORIAL BOARDS OF INTERNATIONAL JOURNALS

DESSART L.

Journal of Product and Brand Management

Role: Member of the reading committee

DESSART L.

Journal of Business Research

Role: Member of the editorial board

SCIENTIFIC COMMITTEE OF INSTITUTIONS

DELCOURT C.

Christopher Lovelock Career Contributions Committee

Role: Member

JURIES

DELCOURT C.

Philippe de Woot award

Role: Member

REFeree REPORTS

DELCOURT C.

Journal of Service Research

DESSART L.

European Journal of Marketing

DESSART L.

Journal of Business Research

DESSART L.

Journal of Product and Brand Management

STANDAERT W.

Geneva Papers on Risk and Insurance

STANDAERT W.

Hawaii International Conference on Information Systems

STANDAERT W.

Information & Management

STANDAERT W.

Innovation: Organization & Management

STANDAERT W.

The Psychologist-Manager Journal

PhDs

DEFENDED PHDS

DETHIER F.

Capturing transparency in a nonprofit setting: What, how, and why?

(Co-Supervisors: **DEFOURNY J.**, **DELCOURT C.**)

PHDS IN PROGRESS

BAIWIR L.

How can gamification through wearables foster users' engagement with health platforms and their communities to improve physical activity?

(Co-Supervisors: **DESSART L.**, **DELCOURT C.**)

EL MIDAQUI Y.

The role of Artificial Intelligence in the travel industry.

(Co-Supervisors: **DESSART L.**, **STANDAERT W.**)

MARTENS C.

Universal design in healthcare servicescapes: Uncovering multisensory experiences among visually impaired patients to enhance service convenience and user intimacy.

(Supervisor: **DELCOURT C.**)

PARTICIPATION IN EXTERNAL PHD JURY

AYOUN S.

L'effet du lieu de vie sur le comportement de consommation verte: cas des populations algériennes en Algérie et en Belgique

University of Liège (ULiège) - Géographie (Belgium)

(Referee: **DELCOURT C.**)

VAN DEN STEEN N.

Essays on the use of digital technologies in open market business-to-business transactions

Ghent University - Faculty of Economics and Business Administration (Belgium)

(Co-supervisor: **STANDAERT W.**)

Workshops Hosted by HEC Liège

Research Seminars & Workshops Hosted by HEC Liège

SEMINARS

NADIA STEILS, IAE Lille, France

Gamification Myopia: The satiation effect in gamified contexts (October, 29)

HELLER JONAS, University of Maastricht, Netherlands

Enhancing cross-selling effectiveness with augmented reality (February, 2)

ÖSTERLE BENJAMIN, University of Twente, , Netherlands

Brand Worlds in Industrial Marketing – and plans for future research (February, 2)

WORKSHOP

Meeting Science Workshop

Organizers: **STANDAERT W.**, THUNUS S. (Louvain School of Management, UCLouvain), VISSER L. (Radboud University Nijmegen)

Scientific committee: **STANDAERT W.**, THUNUS S. (Louvain School of Management, UCLouvain), VISSER L. (Radboud University Nijmegen)

Série de séminaires de Marketing

Organizers: **DESSART L.**

Scientific committee: **DESSART L.**

Speakers: OSTERLE B. (University of Twente)

Research Networks

INTERNATIONAL NETWORKS

DELCOURT C.

SERVSIG - Christopher Lovelock Career Contribution Award 2021
Role: Member

DELCOURT C.

Services Special Interest Group (SERVSIG) of the American Marketing Association (AMA)
Role: Member

Various Speeches*

Delcourt, C., & Dardenne, B. *Coup de Pouce au Développement Durable: La Technique du Nudging*. Paper presented at Les Midis du Green Office. <https://hdl.handle.net/2268/263827>

Dessart, L. Le “grégaire anonyme” à l’heure digitale : toujours connecté, mais toujours seul. *La Libre Belgique*. <https://hdl.handle.net/2268/267710>

Dessart, L. Sur le web, les jeunes mères se connectent aux autres... mais restent isolées. *The Conversation*. <https://hdl.handle.net/2268/267000> HEC Liège Academic Journal Guide 1

Dessart, L. *Utiliser le storytelling pour communiquer à mes clients*. Paper presented at Business Breakfast, Belgium. <https://hdl.handle.net/2268/267712>

Standaert, W. *Business Meetings in a Post-Pandemic World*. Paper presented at HEC Liège - Business Breakfast. <https://hdl.handle.net/2268/266619>

Standaert, W. *Open Finance: An Illustrated Framework of Digital Innovation in Insurance*. Paper presented at FSMA - FinTech Talks. <https://hdl.handle.net/2268/266620>

Standaert, W., & Thunus, S. Encore une Réunion ?! *La Libre Belgique*. <https://hdl.handle.net/2268/266621>

* @ See the List of Selected Dissemination Outlets p.116



In a Society in transition facing many challenges (societal, climate, food, health, technological, economic challenges, etc.), the research field Strategy & Performance for the Society brings together teams of researchers from HEC Liège who work on sustainability strategy and performance management of organizations at large (private or public companies, associations, territories), while adopting a multidisciplinary approach. Incorporating the concept of sustainability into our research has been part of our DNA for over a decade.

Harmoniously combining fundamental and applied research, our field develops knowledge with the aim of guiding organizations, actors and their environment in their strategy and in their performance management (governance, accounting & control).

Historically close to practitioners (chairs, applied research projects and first spin-off), the vast majority of our research actively contributes to insights on the transition of our society, in relation to the transversal themes of sustainability, digitalization and entrepreneurship.

Our teaching activities related to these themes are also reinforced by the key observations made in our research.

Below are the research areas within our field:

- In terms of **STRATEGY**, we conduct research on the sustainable, digital and entrepreneurial strategies of organizations and territories.
- In terms of **PERFORMANCE**, beyond general research on (sustainability) performance management, our field is developing more precise scientific expertise in four sub-fields linked to the performance management of organizations/territories, namely their systems of (a) governance, (b) accounting, (c) control and (d) their tax management.

a) In terms of governance, we work specifically on the sustainable and digital governance of territories as well as on the governance of family businesses.

b) In terms of accounting, our field is interested in the accounting systems implemented to provide use-

ful information for a sustainable strategic management as well as the evaluation of the global performance of organizations/territories.

c) In terms of control, our research focuses on the control systems (formal and cultural) implemented by organizations/territories to support the implementation of their strategy.

d) In terms of tax management, our field conducts research on capital transactions, on corporate restructuring and on the tax aspects of cross-border movements of workers from a national and international perspectives.



Nathalie Crutzen
ncrutzen@uliege.be



Scientific Productions

PAPERS IN PEER REVIEWED JOURNALS*

Clement, J., & Crutzen, N. (October) How Local Policy Priorities Set the Smart City Agenda. *Technological Forecasting and Social Change*, 171. <https://hdl.handle.net/2268/261929> @HEC Liège AJG

Clement, J., & Crutzen, N. COVID-19: An Accelerator for Sustainable and Smart Urban Transitions? *Georgetown Journal of International Affairs*. <https://hdl.handle.net/2268/262042>

Esposito, G., Clement, J., Mora, L., & Crutzen, N. (November) One size does not fit all: Framing smart city policy narratives within regional socio-economic contexts in Brussels and Wallonia. *Cities*, 118. <https://hdl.handle.net/2268/263663> @HEC Liège AJG

Esposito, G., Nelson, T., Ferlie, E., & Crutzen, N. The institutional shaping of global megaprojects: The case of the Lyon-Turin high-speed railway. *International Journal of Project Management*, 1-25. <https://hdl.handle.net/2268/261445> @HEC Liège AJG

BOOK CHAPTERS

Richelle, I. Les aspects fiscaux des augmentations de capital et de capitaux propres. In E.-J. Navez (Ed.), *La fiscalité des revenus en pratique* (pp. 423-444). Bruxelles, Belgium: Larcier. <https://hdl.handle.net/2268/259188>

Belleflamme, P., & Neysen, N. A Multisided Value Proposition Canvas for Online Platforms. *Journal of Business Ecosystems*, 2 (1). <https://hdl.handle.net/2268/254671>

REPORTS

Lebas, A., & Crutzen, N. *Monitoring et évaluation: outils de gestion pour nos territoires en transition*. Smart City Institute. <https://hdl.handle.net/2268/263059>

Heynen, R., Guarino, M., & Esposito, G. *Dix motivations qui poussent les communes wallonnes à porter des projets smart city. Analyse empirique de l'appel à projets « Territoire Intelligent »*. <https://hdl.handle.net/2268/260926>

Lebas, A., & Crutzen, N. *Mobility as a Service (MaaS): Etude exploratoire sur la gouvernance et la gestion des projets en Belgique*. <https://hdl.handle.net/2268/257872>

Lebas, A., & Crutzen, N. *Mobility as a Service (MaaS): Exploratory study on the governance and the management of projects in Belgium*. <https://hdl.handle.net/2268/257873>

Randaxhe, J., Crutzen, N. (Other coll.), & Naisse, P. (Other coll.). *Baromètre wallon 2020 : Smart Cities en Wallonie*. (Smart City Institute). <https://hdl.handle.net/2268/255375>

Seminars & Conferences

Bleus, H., & Crutzen, N. (22 June) *Innovation ecosystem - Sustainable entrepreneurship for Circular Economy*. Paper presented at ISPIIM Innovation Conference - Innovating our Common Future. <https://hdl.handle.net/2268/262637>

Bleus, H., Clement, J., & Crutzen, N. (03 May) *Sustainable Business Models for Circular Economy - The case of Brussels Built Environment*. Paper presented at Accounting for Sustainable Development in the Anthropocene, Nantes (Online), France. <https://hdl.handle.net/2268/260507>

Clement, J., & Crutzen, N. (17 June) *Strategy and Policy Implementation in Sustainable Smart City Transitions*. Paper presented at European Academy of Management (EURAM) - Reshaping capitalism for a sustainable world. <https://hdl.handle.net/2268/261126>

Clement, J., Esposito, G., & Crutzen, N. (09 July) *Strategic Public Management and Covid-19: How does digitalization support local public administration resilience?* Paper presented at EGOS 2021: Organizing for an Inclusive Society. <https://hdl.handle.net/2268/261931>

Esposito, G., Desdemoustier, Pichault, F., & Crutzen, N. (10 July) *Smart city development as public entrepreneurship: an in-depth case study analysis based on actor-network theory*. Paper presented at 37th EGOS Colloquium - "Organizing for an Inclusive Society: Meanings, Motivations & Mechanisms". <https://hdl.handle.net/2268/267684>

* @HEC Liège AJG: Journals listed in the HEC Academic Journal Guide (from A+ to D)

Esposito, G., Terlizzi, A., & Pichault, F. (July) *Managing performance in global megaprojects: the case of the TEN-T policy*. Paper presented at 5th International Conference on Public Policy. <https://hdl.handle.net/2268/267685>

Ferrara, C., Delcourt, C., & Crutzen, N. (18 June) *Overview of consumers' barriers towards circular business models: The perspective of circular fashion businesses*. Paper presented at Business and Society Research Seminar 2021 - Business and society in times of crises: (Re)searching for new directions, Belgium. <https://hdl.handle.net/2268/261155>

Ferrara, C., Delcourt, C., & Crutzen, N. (19 May) *Overview of consumers' barriers towards Circular Business Models (CBMs): The perspective of circular fashion businesses*. Paper presented at EMAN/CSEAR CONFERENCE 2021 - Accounting for sustainable development in the anthropocene, France. <https://hdl.handle.net/2268/260117>

Gaile-Sarkane, E., Segers, J.-P., Franco, D., Van Caillie, D., & Macke, J. (21 June) *Holistic approach to innovation projects: the perspective of higher educational institutions*. Paper presented at The 25th World Multi-Conference on Systemics, Cybernetics and Informatics - 2021 WMSCI. <https://hdl.handle.net/2268/267159>

Lebas, A. *Introductory Webinar on the management and the governance Mobility as a Service in Belgian cities*. Paper presented at Smart City Institute Webinar on MaaS. <https://hdl.handle.net/2268/258764>

Lebas, A. *Webinaire introductif sur la gestion et la gouvernance du MaaS dans les villes belges*. Paper presented at Webinaire du Smart City Institute sur le MaaS. <https://hdl.handle.net/2268/258765>

Mattart, R. (07 June) *Doctoral consortium of IFERA - Research project presentation*. Paper presented at IFERA Doctoral Consortium. <https://hdl.handle.net/2268/264103>

Mattart, R. (15 December) *Determinants of Promotion vs. Prevention Focus in Family constitutions*. Paper presented at CIE PhD Workshop on Family Firms & Mittelstand. <https://hdl.handle.net/2268/266954>

Mattart, R., & Bammens, Y. (June) *Family constitutions roles : two sides of the same coin? Reconciliation of Agency and Stewardship perspectives under the lens of Regulatory Focus Theory*. Paper presented at EURAM 2021 Conference: Reshaping capitalism for a sustainable world. <https://hdl.handle.net/2268/261091>

Mattart, R., & Bammens, Y. (June) *Family constitutions roles: two sides of the same coin?* Paper presented at IFERA 2021 Live Conference - Family business: a model for the new world? <https://hdl.handle.net/2268/261266>

Mattart, R., & Pirnay, F. (June) *How are family constitutions' roles oriented? Determinants of family constitutions orientations under the scope*. Paper presented at IFERA Summer School 2021. <https://hdl.handle.net/2268/264102>

Ooms, F. (16 November) *Décrypter le cerveau entrepreneurial*. Paper presented at Le Grand Saut, Canada. <https://hdl.handle.net/2268/264949>

Ooms, F., & Laureys, S. (08 June) *The entrepreneurial Brain*. Paper presented at Babson Entrepreneurship Research Conference BCERC2021. <https://hdl.handle.net/2268/264951>

Ooms, F., Lerner, D., Pollack, J., & Surlemont, B. (28 October) *Beyond Entry: Exploring Entrepreneurs' Self-Reported ADHD Symptoms in Nascent, Early, and Established Ventures*. Paper presented at Belgian Entrepreneurship Research Day BERD2021, Hasselt, Belgium. <https://hdl.handle.net/2268/264950>

Richelle, I. (22 April) *The "Société générale" case*. Paper presented at CFE European Register Webinar - Key EU Tax Law Developments for Tax Advisers: Recent ECJ Caselaw - 22 April 2021, Bruxelles, Belgium. <https://hdl.handle.net/2268/259186>

Richelle, I. (29 April) *Les aspects fiscaux des augmentations de capital et de capitaux propres*. Paper presented at Isabelle Richelle, Bruxelles, Belgium. <https://hdl.handle.net/2268/259187>

Research Projects

APPLIED/INTEGRATION CONTRIBUTIONS

Interreg V B - North West Europe (Interreg)
GROOF: *Greenhouses to Reduce CO2 on Roofs*
 Collaborator(s): **CRUTZEN N.**
 Role: Coordinator

First Spin-Off (SPW Économie, Emploi, Recherche)
COREDGE: *Stimulez l'esprit d'entreprendre de vos collaborateurs pour développer les futurs moteurs de croissance de votre entreprise*
 Researcher(s): **OOMS F., OOMS F.**
 Project Leader(s): **SURLEMONT B.**
 Role: Coordinator

First Spin-Off (SPW Économie, Emploi, Recherche)
SmartFormance: *Développement d'une méthodologie et d'un outil de monitoring et d'évaluation des projets Smart City: mise sur le marché d'un outil de monitoring et d'évaluation des projets Smart City*
 Project Leader(s): **CRUTZEN N.**
 Researcher(s): **NGUYEN C.**
 Role: Coordinator

Sensibilisation, d'orientation et d'accompagnement des entrepreneurs wallons
 Project Leader(s): **SURLEMONT B.**
 Role: Coordinator

BioMedAqua: *BioMedaqua is a Marie Skłodowska-Curie Innovative Training Network (MCSA-ITN) with the primary research aim to create an innovative expertise combining research in skeletal biology of aquaculture fish species with that in biomedical models and humans, aiming at creating new business models in the aquaculture industry*
 Collaborator(s): **VAN CAILLIE D.**
 Partner(s): MULLER M. - ULiège - GIGA Research - Laboratory for Organogenesis and Regeneration

Indépendants en difficultés - Zelstandigen in moeilijkheden 2021 (FONDATION ROI BAUDOUIN): *The objective is to update and make new propositions for self-employed in a failing process, to submit to our political national environment*
 Researcher(s): **LONHIENNE J.**
 Co-Supervisor(s): **VAN CAILLIE D.**
 Partner(s): LAMBRECHT J. - KU Leuven - Research Center for Economics

Scientific Committees

EDITORIAL BOARDS OF INTERNATIONAL JOURNALS

CRUTZEN N.
 Sustainability Accounting and Management Policy Journal
 Role: Member of the Editorial Advisory Board

SURLEMONT B.
 Entreprendre et Innover
 Role: Member of the reading committee

SCIENTIFIC COMMITTEES OF INSTITUTIONS

VAN CAILLIE D.
 Etude prospective du réseau LIEU «Impact et bénéfices pour la Société Civile de la valorisation de la recherche académique»
 Role: Member

VAN CAILLIE D.
 European Risk Management Awards 2021 - FERMA
 Role: Member

STEERING COMMITTEES OF SCIENTIFIC ASSOCIATIONS

VAN CAILLIE D.
 Colloque International sur les Défaillances d'Entreprises en Afrique (CIDEA)
 Role: Member

VAN CAILLIE D.
 GISEH 2022 - Scientific Committee
 Role: Member

VAN CAILLIE D.
 MARPORT 4 - 4ème Conférence Maritime et Portuaire
 Role: Member

ORGANIZING COMMITTEES/SCIENTIFIC COMMITTEES OF CONFERENCES

VAN CAILLIE D.
 BELRIM - Covid 19: lessons learned for risk managers
 Conference location: Belgian Risk Management Association (Belrim) (Belgium)
 Role: Member of scientific committee & organization committee

JURIES

VAN CAILLIE D.

Edited Book 'European Perspectives on Innovation Management'
Role: Member

REFeree REPORTS

VAN CAILLIE D.

ISPIM Innovation Conference 2021

PhDs

PhDs IN PROGRESS

BLEUS H.

Open innovation & circular economy in smart cities.
(Supervisor: **CRUTZEN N.**)

CANTILLO J.

Fishery and aquaculture products in the EU: an analysis of consumers' preferences, producers' risk management and stakeholders' labelling preferences.
(Co-Supervisor: **VAN CAILLIE D.**)

COLLING L.

Le contrôle de gestion pour adresser les défis des organisations opérant selon des principes d'autonomie et de confiance.
(Supervisor: **VAN CAILLIE D.**)

MATTART R.

Family business over time: which advantages, which limits, which alternatives?
(Supervisor: **PIRNAY F.**)

OOMS F.

Esprit d'entreprendre et esprit de croissance.
(Co-Supervisor: **SURLEMONT B.**)

RUYSCHAERT B.

Sustainability management control in Belgian local governments: speeding up the European Green Deal towards a circular economy.
(Supervisor: **CRUTZEN N.**)

Seminars hosted by HEC Liège

GIOVANNI ESPOSITO and JESSICA CLEMENT, HEC Liège, Belgium

The Grand Challenge of Sustainable Urban Transitions: Exploring Grand Challenges through different research approaches (February, 26)

Research Networks

INTERNATIONAL NETWORKS

CRUTZEN N.

EMAN (Environmental and Sustainability Management Accounting Network)
Role: Partner

CRUTZEN N.

Intelligent Community Forum
Role: Scientific expert

RICHELLE I.

Comité Fiscal - Direct Taxes - Confédération Fiscale européenne
Role: Scientific expert

RICHELLE I.

ECJ Task Force - Confédération fiscale européenne
Role: Scientific expert

RICHELLE I.

European Association of Tax Law Professors
Role: Partner

VAN CAILLIE D.

FERMA - Federation of European Risk Management Associations
Role: Scientific expert

INTERNATIONAL ACADEMIC SOCIETIES

VAN CAILLIE D.

ISPIM International Society for Professional Innovation Management
Role: Member

BELGIAN ACADEMIC SOCIETIES

CRUTZEN N.

B-Scan Belgium Smart City Academic Network

Role: Founder

Awards

MATTART R.

Best paper Award EURAM- Family business research track

European Academy of Management

Various Speeches*

Neysen, N. Décision contre Uber : le dernier exemple du surréalisme à la belge. *La Libre Belgique*. <https://hdl.handle.net/2268/257761>

Neysen, N. La face obscure du numérique. *La Libre Belgique*. <https://hdl.handle.net/2268/263405>

Neysen, N. Quelle conséquence la crise a-t-elle sur le numérique ? *La Libre Belgique*. <https://hdl.handle.net/2268/255475>

Neysen, N., & van Zeebroeck, N. Les mythes de la digitalisation. *La Libre Belgique*. <https://hdl.handle.net/2268/266206>

Ooms, F., & Céline, L. Avoir deux mains droites. *Libre Eco*. <https://hdl.handle.net/2268/264952>

Van Caillie, D. *Evaluation d'une entreprise avant transmission : aspects stratégiques et financiers*. Paper presented at Séminaire de formation continue donnant droit à certification, Liège, Belgium. <https://hdl.handle.net/2268/260423>

* @ See the List of Selected Dissemination Outlets p.116

Emerging Fields



“Emerging Fields” puts together researchers who work on themes quite beside those who are developed exclusively inside HEC Research. Their researches are mainly transdisciplinary and can give a specific perspective on some features of the research in HEC Research.

Scientific Productions

PAPERS IN OTHER PROFESSIONAL ORIENTED JOURNALS

Guissard, M.-F., Henry, V., Lambrecht, P., Van Geet, P., & Vansimpsen, S. Favoriser l'apprentissage de la géométrie par la manipulation à l'école maternelle. Au fil des maths, 539. <https://hdl.handle.net/2268/258161>

Seminars & Conferences

Henry, V., & guissard, M.-F. (25 October 2021). Manipuler au cours de mathématiques, pour qui, pour quoi ? Paper-presented at Journées nationales de l'APMEP, Bourges, France. <https://hdl.handle.net/2268/265048>

Scientific Committees

EDITORIAL BOARD OF INTERNATIONAL JOURNALS

LEJEUNE C.

Enjeux et société

Role : Member of the reading committee

LEJEUNE C.

Recherches Qualitatives

Role : Member of the reading committee

EDITORIAL BOARD OF NATIONAL JOURNALS

HENRY V.

Comité de rédaction de la revue Losanges

Role : Editor-in-Chief

SCIENTIFIC COMMITTEE OF INSTITUTIONS

HENRY V.

Comité d'expertise disciplinaire mathématiques du CE-CAFOC

Role: Member

Research Networks

INTERNATIONAL NETWORK

HOMBURG D.

Association Internationale de Pédagogie Universitaire

Role: Member

HOMBURG D.

Association pour le Développement de Méthodes d'Evaluation dans l'Enseignement (ADMEE)

Role: Member

PHDs

PARTICIPATION IN EXTERNAL PHD JURY

BIHIN B.

Enseignement de l'inférence statistique: analyse en termes de transposition didactique et mise en place d'une ingénierie didactique

University of Namur (UNamur) - Sciences (Belgium)

(Jury member: HENRY V.)



HEC Liège Academic Journal Guide

November 2020

- *RANKED JOURNALS*
- *METHODOLOGY AND SOURCES*

Journal Name	ISSN	HEC Rank
AmericWan Economic Review	0002-8282	A+
Econometrica	0012-9682	A+
Journal of Political Economy	0022-3808	A+
Quarterly Journal of Economics	0033-5533	A+
Review of Economic Studies	0034-6527	A+
Academy of Management Journal, The	0001-4273	A+
Academy of Management Review, The	0363-7425	A+
Accounting Review, The	0001-4826	A+
Accounting, Organizations and Society	0361-3682	A+
Administrative Science Quarterly	0001-8392	A+
Contemporary Accounting Research	0823-9150	A+
Entrepreneurship Theory and Practice	1042-2587	A+
Harvard Business Review	0017-8012	A+
Human Relations	0018-7267	A+
Human Resource Management	0090-4848	A+
Information Systems Research	1047-7047	A+
Journal of Accounting and Economics	0165-4101	A+
Journal of Accounting Research	0021-8456	A+
Journal of Applied Psychology	0021-9010	A+
Journal of Business Ethics	0167-4544	A+
Journal of Business Venturing	0883-9026	A+
Journal of Consumer Psychology	1057-7408	A+
Journal of Consumer Research	0093-5301	A+
Journal of Finance, The	0022-1082	A+
Journal of Financial and Quantitative Analysis	0022-1090	A+
Journal of Financial Economics	0304-405X	A+
Journal of International Business Studies	0047-2506	A+
Journal of Management	0149-2063	A+
Journal of Management Information Systems	0742-1222	A+
Journal of Management Studies	0022-2380	A+
Journal of Marketing	0022-2429	A+
Journal of Marketing Research	0022-2437	A+
Journal of Operations Management	0272-6963	A+
Journal of the Academy of Marketing Science	0092-0703	A+
Management Science	0025-1909	A+
Manufacturing & Service Operations Management	1523-4614	A+
Marketing Science	0732-2399	A+
MIS Quarterly	0276-7783	A+
MIT Sloan Management Review	1532-9194	A+
Operations Research	0030-364X	A+
Organization Science	1047-7039	A+
Organization Studies	0170-8406	A+
Organizational Behavior and Human Decision Processes	0749-5978	A+
Production and Operations Management	1059-1478	A+
Research Policy	0048-7333	A+
Review of Accounting Studies	1380-6653	A+
Review of Finance	1572-3097	A+
Review of Financial Studies	0893-9454	A+
Strategic Entrepreneurship Journal	1932-4391	A+
Strategic Management Journal	0143-2095	A+

Journal Name	ISSN	HEC Rank
Abacus	0001-3072	A
Academy of Management Annals	1941-6520	A
Academy of Management, Learning and Education	1537-260X	A
American Economic Journal: Applied Economics	1945-7782	A
American Economic Journal: Economic Policy	1945-7731	A
American Economic Journal: Macroeconomics	1945-7707	A
American Economic Journal: Microeconomics	1945-7669	A
American Journal of Agricultural Economics	0002-9092	A
American Journal of Sociology	0002-9602	A
American Sociological Review	0003-1224	A
Annals of Statistics	0090-5364	A
Annals of Tourism Research	0160-7383	A
Annual Review of Psychology	0066-4308	A
Annual Review of Sociology	0360-0572	A
Auditing: A Journal of Practice & Theory	0278-0380	A
Biometrika	0006-3444	A
British Journal of Industrial Relations	0007-1080	A
British Journal of Management	1045-3172	A
Brookings Papers on Economic Activity	0007-2303	A
Business Ethics Quarterly	1052-150X	A
Business History	0007-6791	A
Business History Review	0007-6805	A
California Management Review	0008-1256	A
Communications of the ACM	0001-0782	A
Computers & Operations Research	0305-0548	A
Current Directions in Psychological Science	0963-7214	A
Decision Sciences	0011-7315	A
Decision Support Systems	0167-9236	A
Ecological Economics	0921-8009	A
Econometric Theory	0266-4666	A
Economic Development and Cultural Change	0013-0079	A
Economic Geography	0013-0095	A
Economic History Review	0013-0117	A
Economic Journal	0013-0133	A
Economic Theory	0938-2259	A
Energy Journal	0195-6574	A
Environment and Planning A	0308-518X	A
Environment and Planning D: Society and Space	0263-7758	A
European Accounting Review	0963-8180	A
European Economic Review	0014-2921	A
European Journal of Information Systems	0960-085X	A
European Journal of Operational Research	0377-2217	A
European Journal of the History of Economic Thought	0967-2567	A
Experimental Economics	1386-4157	A
Financial Management (USA)	0046-3892	A
Games and Economic Behavior	0899-8256	A
Global Strategy Journal	2042-5791	A
Health Economics	1057-9230	A
History of Political Economy	0018-2702	A
Human Resource Management Journal	0954-5395	A
Human Resource Management Review	1053-4822	A

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IEEE Transactions on Engineering Management	0018-9391	A
IEEE Transactions on Evolutionary Computation	1089-778X	A
IEEE Transactions on Knowledge and Data Engineering	1041-4347	A
IIE Transactions	0740-817X	A
Industrial and Corporate Change	0960-6491	A
Industrial Relations	0019-8676	A
Information & Management	0378-7206	A
Information Systems Journal	1350-1917	A
Interfaces	0092-2102	A
International Economic Review	0020-6598	A
International Journal of Electronic Commerce	1086-4415	A
International Journal of Industrial Organization	0167-7187	A
International Journal of Operations and Production Management	0144-3577	A
International Journal of Production Economics	0925-5273	A
International Journal of Research in Marketing	0167-8116	A
International Review of Law and Economics	0144-8188	A
Journal of Advertising	0091-3367	A
Journal of Applied Econometrics	0883-7252	A
Journal of Banking & Finance	0378-4266	A
Journal of Business & Economic Statistics	0735-0015	A
Journal of Business Finance & Accounting	0306-686X	A
Journal of Comparative Economics	0147-5967	A
Journal of Corporate Finance	0929-1199	A
Journal of Development Economics	0304-3878	A
Journal of Econometrics	0304-4076	A
Journal of Economic Dynamics and Control	0165-1889	A
Journal of Economic Geography	1468-2702	A
Journal of Economic Growth	1381-4338	A
Journal of Economic History	0022-0507	A
Journal of Economic Literature	0022-0515	A
Journal of Economic Perspectives	0895-3309	A
Journal of Economic Theory	0022-0531	A
Journal of Economics & Management Strategy	1058-6407	A
Journal of Empirical Finance	0927-5398	A
Journal of Environmental Economics and Management	0095-0696	A
Journal of Evolutionary Economics	0936-9937	A
Journal of Experimental Psychology - Applied	1076-898X	A
Journal of Experimental Social Psychology	0022-1031	A
Journal of Financial Intermediation	1042-9573	A
Journal of Financial Markets	1386-4181	A
Journal of Health Economics	0167-6296	A
Journal of Human Resources	0022-166X	A
Journal of Industrial Economics	0022-1821	A
Journal of Information Technology	0268-3962	A
Journal of Interactive Marketing	1094-9968	A
Journal of International Economics	0022-1996	A
Journal of International Money and Finance	0261-5606	A
Journal of Labor Economics	0734-306X	A
Journal of Law and Economics	0022-2186	A
Journal of Law, Economics & Organization	8756-6222	A
Journal of Legal Studies	0047-2530	A

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Journal of Mathematical Economics	0304-4068	A
Journal of Monetary Economics	0304-3932	A
Journal of Money, Credit and Banking	0022-2879	A
Journal of Occupational and Organizational Psychology	0963-1798	A
Journal of Occupational Health Psychology	1076-8998	A
Journal of Organizational Behavior	0894-3796	A
Journal of Personality and Social Psychology	0022-3514	A
Journal of Product Innovation Management (The)	0737-6782	A
Journal of Public Administration: Research and Theory	1053-1858	A
Journal of Public Economics	0047-2727	A
Journal of Purchasing and Supply Management	1478-4092	A
Journal of Retailing	0022-4359	A
Journal of Service Research	1094-6705	A
Journal of Supply Chain Management	1523-2409	A
Journal of the American Statistical Association	0162-1459	A
Journal of the Association of Information Systems	1536-9323	A
Journal of the European Economic Association	1542-4766	A
Journal of the Royal Statistical Society Series B (Methodology)	1369-7412	A
Journal of Travel Research	0047-2875	A
Journal of Urban Economics	0094-1190	A
Journal of Vocational Behavior	0001-8791	A
Journal of World Business	1090-9516	A
Leadership Quarterly	1048-9843	A
Long Range Planning	0024-6301	A
Management Accounting Research	1044-5005	A
Marketing Letters	0923-0645	A
Mathematical Programming	0025-5610	A
Mathematics of Operations Research	0364-765X	A
Medical Care	0025-7079	A
Omega	0305-0483	A
Organization	1350-5084	A
Organizational Research Methods	1094-4281	A
Personality and Social Psychology Bulletin	0146-1672	A
Personnel Psychology	0031-5826	A
Psychological Bulletin	0033-2909	A
Psychological Review	0033-295X	A
Psychological Science	0956-7976	A
Public Administration	0033-3298	A
Public Administration Review	0033-3352	A
Public Choice	0048-5829	A
Quantitative Economics	1759-7323	A
Quantitative Marketing and Economics	1570-7156	A
RAND Journal of Economics	0741-6261	A
Review of Asset Pricing Studies (The)	2045-9920	A
Review of Corporate Finance Studies	2046-9128	A
Review of Economics and Statistics	0034-6535	A
Risk Analysis: An International Journal	0272-4332	A
Small Business Economics	0921-898X	A
Social Choice and Welfare	0176-1714	A
Social Science and Medicine	0277-9536	A
Sociology	0038-0385	A

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Sociology of Health and Illness	0141-9889	A
Strategic Organization	1476-1270	A
Theoretical Economics	1933-6837	A
Tourism Management	0261-5177	A
Transportation Research Part B: Methodological	0191-2615	A
Transportation Research Part E: The Logistics and Transportation Review	1366-5545	A
Transportation Science	0041-1655	A
Work, Employment & Society	0950-0170	A
World Bank Economic Review	0258-6770	A
World Development	0305-750X	A
Academy of Management Perspectives (The)	1558-9080	B
Accident Analysis and Prevention	0001-4575	B
Accounting and Business Research	0001-4788	B
Accounting and Finance	0810-5391	B
Accounting Forum	0155-9982	B
Accounting History Review	2155-2851	B
Accounting Horizons	0888-7993	B
Accounting, Auditing & Accountability Journal	0951-3574	B
ACM Transactions on Modeling and Computer Simulation	1049-3301	B
Administration & Society	0095-3997	B
African Affairs	0001-9909	B
Agricultural Economics	0169-5150	B
American Law and Economic Review	1465-7252	B
American Review of Public Administration	0275-0740	B
Annales d'Économie et Statistiques / Annals of Economics and Statistics	0769-489X	B
Annals of Operations Research	0254-5330	B
Annals of Regional Science	0570-1864	B
Annual Review of Economics	1941-1383	B
Annual Review of Financial Economics	1941-1367	B
Antipode	0066-4812	B
Applied Economics	0003-6846	B
Applied Financial Economics	0960-3107	B
Applied Psychology	0269-994X	B
Asia Pacific Journal of Management	0217-4561	B
Behavioral Research in Accounting	1050-4753	B
British Accounting Review	0890-8389	B
British Educational Research Journal	0141-1926	B
British Journal Of Psychology	0007-1269	B
British Journal of Social Psychology	0144-6665	B
British Journal of Sociology	0007-1315	B
British Tax Review	0007-1870	B
Business & Information Systems Engineering	2363-7005	B
Business & Society	0007-6503	B
Business Ethics	0962-8770	B
Business Strategy and the Environment	0964-4733	B
Cambridge Journal of Economics	0309-166X	B
Cambridge Journal of Regions, Economy and Society	1752-1378	B
Canadian Journal of Economics	0008-4085	B
China Economic Review	1043-951X	B
Comptabilité Contrôle Audit	1262-2788	B
Computational Optimization and Applications	0926-6003	B

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Computational Statistics & Data Analysis	0167-9473	B
Computers & Industrial Engineering	0360-8352	B
Computers in Human Behavior	0747-5632	B
Computers in Industry	0166-3615	B
Corporate Governance: An International Review	0964-8410	B
Corporate Reputation Review	1363-3589	B
Critical Perspectives on Accounting	1045-2354	B
Demography	0070-3370	B
Development and Change	0012-155X	B
Dynamic Games and Applications	2153-0785	B
Econometric Reviews	0747-4938	B
Econometrics Journal	1368-4221	B
Economic and Industrial Democracy	0143-831X	B
Economic Inquiry	0095-2583	B
Economic Modelling	0264-9993	B
Economic Policy	0266-4658	B
Economica	0013-0427	B
Economics and Human Biology	1570-677X	B
Economics and Philosophy	0266-2671	B
Economics Letters	0165-1765	B
Economics of Education Review	0272-7757	B
Economics of Transition	0967-0750	B
Economy and Society	0308-5147	B
Electoral Studies	0261-3794	B
Electronic Commerce Research and Applications	1567-4223	B
Energy Economics	0140-9883	B
Energy Policy	0301-4215	B
Enterprise & Society	1467-2227	B
Entrepreneurship & Regional Development	0898-5626	B
Environment and Planning C: Government and Policy	0263-774X	B
Environmental and Resource Economics	0924-6460	B
Environmental Science and Policy	1462-9011	B
Environmental Science and Technology	0013-936X	B
Ergonomics	0014-0139	B
European Financial Management	1354-7798	B
European Journal of Finance (The)	1351-847X	B
European Journal of Health Economics	1618-7598	B
European Journal of Industrial Relations	0959-6801	B
European Journal of Law and Economics	0929-1261	B
European Journal of Marketing	0309-0566	B
European Journal of Political Economy	0176-2680	B
European Journal of Social Psychology	0046-2772	B
European Journal of Work and Organizational Psychology	1359-432X	B
European Management Journal	0263-2373	B
European Management Review	1740-4754	B
European Review of Agricultural Economics	0165-1587	B
European Review of Economic History	1361-4916	B
European Sociological Review	0266-7215	B
European Sport Management Quarterly	1618-4742	B
European Urban and Regional Studies	0969-7764	B
Evolutionary Computation	1063-6560	B
Expert Systems with Applications	0957-4174	B

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Explorations in Economic History	0014-4983	B
Family Business Review	0894-4865	B
Finance	0752-6180	B
Finance and Stochastics	0949-2984	B
Financial Accountability & Management	0267-4424	B
Financial Analysts Journal	0015-198X	B
Financial Markets, Institutions and Instruments	0963-8008	B
Financial Review (The)	0732-8516	B
Food Policy	0306-9192	B
Foundations and Trends in Accounting	1554-0642	B
Fuzzy Optimization and Decision Making	1568-4539	B
Gender and Society	0891-2432	B
Gender, Work and Organization	0968-6673	B
Geneva Risk and Insurance Review	1554-964X	B
Global Environmental Change	0959-3780	B
Global Networks - A Journal of Transnational Affairs	1470-2266	B
Governance: An International Journal of Policy, Administration and Institutions	0952-1895	B
Government Information Quarterly	0740-624X	B
Group and Organization Management	1059-6011	B
Group Decision and Negotiation	0926-2644	B
Health Care Management Science	1386-9620	B
Health Policy	0168-8510	B
Health Services Research	0017-9124	B
Human Factors: Journal of Human Factors and Ergonomics Society	0018-7208	B
Human Performance	0895-9285	B
IEEE Transactions on Cybernetics (formerly "IEEE Transactions on Systems Man and Cybernetics Part C (Applications and Reviews)")	2168-2267	B
IEEE Transactions on Systems, Man, and Cybernetics: Systems	2168-2216	B
ILR Review (ex Industrial and Labor Relations Review)	0019-7939	B
IMF Economic Review (formerly IMF Staff Papers with ISSN 1020-7635)	2041-4161	B
Industrial and Organizational Psychology-Perspectives on Science and Practice	1754-9426	B
Industrial Law Journal	0305-9332	B
Industrial Marketing Management	0019-8501	B
Industrial Relations Journal	0019-8692	B
Industry and Innovation	1366-2716	B
Information and Organization	1471-7727	B
Information Economics and Policy	0167-6245	B
Information Processing & Management	0306-4573	B
Information Society	0197-2243	B
Information Systems Frontiers	1387-3326	B
Information Technology and People	0959-3845	B
INFORMS Journal on Computing	1091-9856	B
Insurance, Mathematics and Economics	0167-6687	B
International Business Review	0969-5931	B
International Journal of Accounting (The)	1094-4060	B
International Journal of Contemporary Hospitality Management	0959-6119	B
International Journal of Finance and Economics	1076-9307	B
International Journal of Forecasting	0169-2070	B
International Journal of Game Theory	0020-7276	B
International Journal of Health Economics and Management	2199-9023	B
International Journal of Hospitality Management	0278-4319	B
International Journal of Human Computer Studies	1071-5819	B

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International Journal of Human Resource Management	0958-5192	B
International Journal of Information Management	0268-4012	B
International Journal of Management Reviews	1460-8545	B
International Journal of Physical Distribution & Logistics Management	0960-0035	B
International Journal of Production Research	0020-7543	B
International Journal of Project Management	0263-7863	B
International Journal of Rehabilitation Research	0342-5282	B
International Journal of Selection and Assessment	0965-075X	B
International Marketing Review	0265-1335	B
International Review of Administrative Sciences	0020-8523	B
International Review of Financial Analysis	1057-5219	B
International Review of Industrial and Organizational Psychology	0886-1528	B
International Small Business Journal	0266-2426	B
International Statistical Review	0306-7734	B
International Tax and Public Finance	0927-5940	B
Journal of Accounting and Public Policy	0278-4254	B
Journal of Accounting Literature	0737-4607	B
Journal of Accounting, Auditing & Finance	0148-558X	B
Journal of Advertising Research	0021-8499	B
Journal of Agricultural Economics	0021-857X	B
Journal of Applied Corporate Finance	1078-1196	B
Journal of Behavioral Decision Making	0894-3257	B
Journal of Brand Management	1350-231X	B
Journal of Business Logistics	0735-3766	B
Journal of Business Research	0148-2963	B
Journal of Business-to-Business Marketing	1051-712X	B
Journal of Common Market Studies	0021-9886	B
Journal of Computer Mediated Communication	1083-6101	B
Journal of Conflict Resolution	0022-0027	B
Journal of Consumer Affairs	0022-0078	B
Journal of Cross Cultural Psychology	0022-0221	B
Journal of Cultural Economics	0885-2545	B
Journal of Derivatives (The)	1074-1240	B
Journal of Development Studies	0022-0388	B
Journal of Economic Behavior & Organization	0167-2681	B
Journal of Economic Methodology	1350-178X	B
Journal of Economic Psychology	0167-4870	B
Journal of Economic Surveys	0950-0804	B
Journal of Engineering and Technology Management	0923-4748	B
Journal of Environmental Management	0301-4797	B
Journal of European Public Policy	1350-1763	B
Journal of European Social Policy	0958-9287	B
Journal of Financial Econometrics	1479-8409	B
Journal of Financial Research (The)	0270-2592	B
Journal of Financial Services Research	0920-8550	B
Journal of Financial Stability	1572-3089	B
Journal of Fixed Income (The)	1059-8596	B
Journal of Futures Markets (The)	0270-7314	B
Journal of Heuristics	1381-1231	B
Journal of Housing Economics	1051-1377	B
Journal of Institutional and Theoretical Economics	0932-4569	B

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Journal of Institutional Economics	1744-1374	B
Journal of Intelligent Manufacturing	0956-5515	B
Journal of International Accounting Research	1542-6297	B
Journal of International Accounting, Auditing and Taxation	1061-9518	B
Journal of International Financial Markets, Institutions and Money	1042-4431	B
Journal of International Management	1075-4253	B
Journal of International Marketing	1069-031X	B
Journal of Macroeconomics	0164-0704	B
Journal of Management Accounting Research	1049-2127	B
Journal of Management Inquiry	1056-4926	B
Journal of Managerial Psychology	0268-3946	B
Journal of Marketing Behavior	2326-568X	B
Journal of Multivariate Analysis	0047-259X	B
Journal of Optimization Theory and Applications	0022-3239	B
Journal of Organizational Change Management	0953-4814	B
Journal of Personnel Psychology	1866-5888	B
Journal of Policy Analysis and Management	0276-8739	B
Journal of Population Economics	0933-1433	B
Journal of Portfolio Management	0095-4918	B
Journal of Post Keynesian Economics	0160-3477	B
Journal of Public Economic Theory	1097-3923	B
Journal of Public Policy & Marketing	0743-9156	B
Journal of Quality Technology	0022-4065	B
Journal of Real Estate Finance and Economics (The)	0895-5638	B
Journal of Regional Science	0022-4146	B
Journal of Regulatory Economics	0922-680X	B
Journal of Retailing and Consumer Services	0969-6989	B
Journal of Risk and Insurance	0022-4367	B
Journal of Risk and Uncertainty	0895-5646	B
Journal of Rural Studies	0743-0167	B
Journal of Scheduling	1094-6136	B
Journal of School Psychology	0022-4405	B
Journal of Small Business Management	0047-2778	B
Journal of Social Policy	0047-2794	B
Journal of Strategic Information Systems (The)	0963-8687	B
Journal of Sustainable Tourism	0966-9582	B
Journal of Technology Transfer	0892-9912	B
Journal of the American Society for Information Science and Technology (JA-SIST)	1532-2882	B
Journal of the American Taxation Association	0198-9073	B
Journal of the Association of Environmental and Resource Economists	2333-5955	B
Journal of the History of Economic Thought	1053-8372	B
Journal of the Operational Research Society	0160-5682	B
Journal of the Royal Statistical Society Series A (Statistics in Society)	0964-1998	B
Journal of the Royal Statistical Society Series C (Applied Statistics)	0035-9254	B
Journal of Time Series Analysis	0143-9782	B
Journal of Transport Geography	0966-6923	B
Judgement and Decision Making	1930-2975	B
Kyklos	0023-5962	B
Labour Economics	0927-5371	B
Land Economics	0023-7639	B
M@n@gement	1286-4692	B

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Macroeconomic Dynamics	1365-1005	B
Management and Organization Review	1740-8776	B
Management Communication Quarterly	0893-3189	B
Management International	1206-1697	B
Management International Review	0938-8249	B
Management Learning	1350-5076	B
Maritime Economics & Logistics	1479-2931	B
Maritime Policy & Management	0308-8839	B
Marketing Theory	1470-5931	B
Mathematical Finance	0960-1627	B
Mathematical Social Sciences	0165-4896	B
Medical Decision Making	0272-989X	B
Milbank Quarterly	0887-378X	B
National Tax Journal	0028-0283	B
Naval Research Logistics	0894-069X	B
New Political Economy	1356-3467	B
New Technology, Work and Employment	0268-1072	B
Nonprofit and Voluntary Sector Quarterly	0899-7640	B
Occupational and Environmental Medicine	1351-0711	B
Operations Research Letters	0167-6377	B
OR Spectrum	0171-6468	B
Organization & Environment	1086-0266	B
Organizational Dynamics	0090-2616	B
Oxford Bulletin of Economics and Statistics	0305-9049	B
Oxford Economics Papers	0030-7653	B
Pacific Basin Finance Journal	0927-538X	B
Personality and Individual Differences	0191-8869	B
Personnel Review	0048-3486	B
Pharmacoeconomics	1170-7690	B
Policy and Politics	0305-5736	B
Politics and Society	0032-3292	B
Post-Communist Economies	1463-1377	B
Production Planning and Control	0953-7287	B
Progress in Human Geography	0309-1325	B
Psychological Research	0340-0727	B
Psychology & Marketing	0742-6046	B
Psychology of Women Quarterly	0361-6843	B
Psychometrika	0033-3123	B
Public Management Review	1471-9037	B
Public Opinion Quarterly	0033-362X	B
Quantitative Finance	1469-7688	B
Quarterly Journal of Experimental Psychology	1747-0218	B
Quarterly Journal of Political Science	1554-0626	B
R&D Management	0033-6807	B
Real Estate Economics	1080-8620	B
Recherche et Application en Marketing	0767-3701	B
Regional Science and Urban Economics	0166-0462	B
Regional Studies	0034-3404	B
Regulation and Governance	1748-5983	B
Reliability Engineering and System Safety	0951-8320	B
Research in Organizational Behavior	0191-3085	B
Research in the Sociology of Organizations	0733-558X	B
Research-Technology Management	0895-6308	B

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Resource and Energy Economics	0928-7655	B
Review of Economic Dynamics	1094-2025	B
Review of Income and Wealth	0034-6586	B
Review of Industrial Organization	0889-938X	B
Review of International Economics	0965-7576	B
Review of International Political Economy	0969-2290	B
Review of Quantitative Finance and Accounting	0924-865X	B
Review of World Economics	1610-2878	B
Revue de Gestion des Ressources Humaines	1163-913X	B
Revue de l'Entrepreneuriat	1630-7542	B
Revue Française de Gestion	0338-4551	B
Scandinavian Journal of Economics	0347-0520	B
Scandinavian Journal of Management	0956-5221	B
Scandinavian Journal of Statistics	0303-6898	B
Scandinavian Journal of Work Environment and Health	0355-3140	B
Service Industries Journal	0264-2069	B
SIAM Journal on Optimization	1052-6234	B
Social Forces	0037-7732	B
Socio-Economic Review	1475-1461	B
Sociological Methodology	0081-1750	B
Sociological Review	0038-0261	B
Southern Economic Journal	0038-4038	B
Studies in Higher Education	0307-5079	B
Supply Chain Management	1359-8546	B
Systèmes d'Information et Management	1260-4984	B
Technological Forecasting and Social Change	0040-1625	B
Technology Analysis & Strategic Management	0953-7325	B
Technovation	0166-4972	B
Theory and Decision	0040-5833	B
Theory Culture and Society	0263-2764	B
Total Quality Management & Business Excellence	1478-3363	B
Transnational Corporations	1014-9562	B
Transport Reviews	0144-1647	B
Transportation	0049-4488	B
Transportation Research Part A: Policy and Practice	0965-8564	B
Transportation Research Part D: Transport and Environment	1361-9209	B
Urban Studies	0042-0980	B
West European Politics	0140-2382	B
Work and Occupations	0730-8884	B
Work and Stress	0267-8373	B
World Economy	0378-5920	B
4OR	1619-4500	C
Academia Revista Latinoamericana de Administración	1012-8255	C
Academy of Marketing Science Review	1526-1794	C
Accounting and the Public Interest	1530-9320	C
Accounting Education	0963-9284	C
Accounting Historians Journal	0148-4184	C
Accounting History	1032-3732	C
Accounting in Europe	1744-9480	C
Accounting Research Journal	1030-9616	C
Accounting, Economics and Law - A Convivium	2152-2820	C
Accounting, Finance & Governance Review (formerly the Irish Accounting Review)	2009-8766	C
ACM Transactions on Computer-Human Interaction	1073-0516	C

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ACM Transactions on Information Systems	1046-8188	C
Action Learning	1476-7333	C
Action Research	1476-7503	C
Active Learning in Higher Education	1469-7874	C
Actual Problems of Economics	1993-6788	C
Advances in Accounting	0882-6110	C
Advances in Accounting Behavioral Research	1475-1488	C
Advances in Austrian Economics	1529-2134	C
Advances in Consumer Research	0098-9258	C
Advances in Developing Human Resources	1523-4223	C
Advances in Econometrics	0731-9053	C
Advances in Environmental Accounting and Management	1479-3598	C
Advances in Hospitality and Leisure	1745-3542	C
Advances in Industrial and Labor Relations	0742-6186	C
Advances in International Marketing	1474-7979	C
Advances in Management Accounting	1474-7871	C
Advances in Public Interest Accounting	1041-7060	C
Advances in Strategic Management	0742-3322	C
Advances in Taxation	1058-7497	C
Africa Journal of Management	2332-2373	C
African Finance Journal	1605-9786	C
African Journal of Accounting Auditing and Finance (AJAAF)	2046-8083	C
Agrekon	0303-1853	C
Agricultural and Resource Economics Review	1068-2805	C
Agricultural Finance Review	0002-1466	C
AIS Transactions on Human-Computer Interaction	1944-3900	C
American Behavioral Scientist	0002-7642	C
American Journal of Economics and Sociology	0002-9246	C
American Journal of Medical Quality	1062-8606	C
American Journal of Psychology	0002-9556	C
Anatolia: An International Journal of Tourism and Hospitality Research	1303-2917	C
Annals of Applied Statistics	1932-6157	C
Annals of Economics and Finance	1529-7373	C
Annals of Finance	1614-2446	C
Annals of Leisure Research	1174-5398	C
Annals of Public and Cooperative Economics	1370-4788	C
Annual Review of Information Science and Technology	0066-4200	C
Annual Review of Resource Economics	1941-1340	C
Antitrust Bulletin	0003-603X	C
Applied Cognitive Psychology	0888-4080	C
Applied Economic Perspectives and Policy (formerly "Review of Agricultural Economics")	2040-5790	C
Applied Economics Letters	1350-4851	C
Applied Ergonomics	0003-6870	C
Applied Mathematical Finance	1350-486X	C
Applied Psychology - Health and Well Being	1758-0846	C
Applied Psychology Measurement	0146-6216	C
Asia Pacific Business Review	1360-2381	C
Asia Pacific Journal of Human Resources	1038-4111	C
Asia Pacific Journal of Operational Research	0217-5959	C
Asia Pacific Journal of Tourism Research	1094-1665	C
Asian Business and Management	1472-4782	C
Asian Economic Journal	1351-3958	C

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Asian Economic Papers	1535-3516	C
Asian Journal of Technology Innovation	1976-1597	C
Asian Review of Accounting	1321-7348	C
Asia-Pacific Financial Markets	1387-2834	C
Asia-Pacific Journal of Accounting and Economics	1608-1625	C
ASTIN Bulletin: Journal of International Actuarial Association	0515-0361	C
ATA Journal of Legal Tax Research	1543-866X	C
Atlantic Economic Journal	0197-4254	C
Australasian Accounting, Business and Finance Journal	1834-2000	C
Australasian Journal of Information Systems	1449-8618	C
Australasian Marketing Journal	1441-3582	C
Australian Accounting Review	1035-6908	C
Australian Bulletin of Labour	0311-6336	C
Australian Economic History Review	0004-8992	C
Australian Economic Papers	0004-900X	C
Australian Economic Review	0004-9018	C
Australian Journal of Agricultural and Resource Economics	1364-985X	C
Australian Journal of Labour Economics	1328-1143	C
Australian Journal of Management	0312-8962	C
Australian Journal of Psychology	0004-9530	C
Australian Journal of Public Administration	0313-6647	C
B.E. Journal of Economic Analysis and Policy (The)	1935-1682	C
B.E. Journal of Macroeconomics (The)	2194-6116	C
B.E. Journal of Theoretical Economics (The)	1935-1704	C
Baltic Journal of Economics	1406-099X	C
Baltic Journal of Management	1746-5265	C
Bancaria The Journal of the Italian Banking Association	0005-4623	C
Bankers, Markets & Investors (ex-Banque & Marchés)	2101-9304	C
Bankhistorisches Archiv	0341-6208	C
Basic and Applied Social Psychology	0197-3533	C
Behavior and Information Technology	0144-929X	C
Benchmarking: An International Journal	1463-5771	C
BMC Health Services Research	1472-6963	C
British Actuarial Journal	1357-3217	C
British Food Journal	0007-070X	C
British Journal of Educational Technology	0007-1013	C
British Journal of Guidance and Counseling	0306-9885	C
Building Research and Information	0961-3218	C
Bulletin Français d'Actuariat	1779-7160	C
Bulletin of Economic Research	0307-3378	C
Bulletin of Indonesian Economic Studies	0007-4918	C
Bulletin of the World Health Organization	0042-9686	C
Business and Politics	1369-5258	C
Business and Professional Ethics	0277-2027	C
Business Economics	0007-666X	C
Business Horizons	0007-6813	C
Business Process Management Journal	1463-7154	C
Business Strategy Review	0955-6419	C
Business, Peace and Sustainable Development	2051-8757	C
Cahiers Scientifiques du Transport	1150-8809	C
Canadian Journal of Administrative Sciences	0825-0383	C
Canadian Journal of Agricultural Economics	0008-3976	C
Canadian Journal of Behavioural Science-Revue Canadienne des Scie	0008-400X	C

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Canadian Psychology-Psychologie Canadienne	0708-5591	C
Capital and Class	0309-8168	C
Career Development International	1362-0436	C
Career Development Quarterly	0889-4019	C
Central European Journal of Operations Research	1435-246X	C
CESifo Economic Studies	1610-241X	C
China & World Economy	1671-2234	C
China Agricultural Economic Review	1756-137X	C
China Economic Journal	1753-8963	C
China Finance Review International	2044-1398	C
China Journal of Accounting Research	1755-3091	C
China Journal of Accounting Studies	2169-7213	C
China Quarterly	0305-7410	C
Cities	0264-2751	C
Climate Policy	1469-3062	C
Clometrica	1863-2513	C
Clometrica: Journal of Historical Economics and Econometric History	1863-2505	C
Cogent Business & Management	2331-1975	C
Cogent Economics & Finance	2332-2039	C
Cognition Technology and Work	1435-5558	C
Communication Research	0093-6502	C
Communications of the Association for Information Systems	1529-3181	C
Communications of the ICISA	1533-2454	C
Community, Work and Family	1366-8803	C
Comparative Economic Studies	0888-7233	C
Competition and Change	1024-5294	C
Competitiveness Review	1059-5422	C
Computational Economics	0927-7099	C
Computational Management Science	1619-697X	C
Computational Statistics	0943-4062	C
Computer Journal	0010-4620	C
Computer Supported Cooperative Work	0925-9724	C
Concurrent Engineering: Research and Applications	1063-293X	C
Constitutional Political Economy	1043-4062	C
Construction Management and Economics	0144-6193	C
Consumption, Markets and Culture	1025-3866	C
Contemporary Economic Policy	1074-3529	C
Contributions to Political Economy	0277-5921	C
Cornell Hospitality Quarterly	1938-9655	C
Corporate Board: role, duties and composition	1810-8601	C
Corporate Communications: An International Journal	1356-3289	C
Corporate Governance: The International Journal of Business in Society	1472-0701	C
Corporate Social Responsibility and Environmental Management	1535-3958	C
Creativity and Innovation Management	0963-1690	C
Creativity Research Journal	1040-0419	C
Credit and Capital Markets (Kredit und Kapital)	0023-4591	C
Critical Finance Review	2164-5760	C
Critical Perspectives on International Business	1742-2043	C
Critical Social Policy	0261-0183	C
Cross Cultural & Strategic Management	2059-5794	C
Culture and Organization	1475-9551	C

Journal Name	ISSN	HEC Rank
Current Issues in Auditing	1936-1270	C
Current Issues in Tourism	1368-3500	C
Current Psychology	1046-1310	C
Current Sociology	0268-5809	C
Cybernetics and Systems	0196-9722	C
Data Base for Advances in Information Systems	1532-0936	C
Database	0162-4105	C
De Economist	0013-063X	C
Decision Analysis	1545-8490	C
Decision Sciences Journal of Innovative Education	1540-4595	C
Decisions in Economics and Finance	1593-8883	C
Décisions Marketing	0779-7389	C
Defence and Peace Economics	1024-2694	C
Disability and Rehabilitation	0963-8288	C
Discrete Applied Mathematics	0166-218X	C
Discrete Optimization	1572-5286	C
Eastern Economic Journal	0094-5056	C
Eastern European Economics	0012-8775	C
Econometrics (MDPI)	2225-1146	C
Economic and business review	1580-0466	C
Economic and Social Review	0012-9984	C
Economic Change and Restructuring (anciennement Economics of Planning)	1573-9414	C
Economic Development Quarterly	0891-2424	C
Economic Issues	1363-7029	C
Economic Notes	0391-5026	C
Economic Record	0013-0249	C
Economic Systems	0939-3625	C
Economic Systems Research	0953-5314	C
Economic Theory Bulletin	2196-1085	C
Economics & Sociology	2071-789X	C
Economics and Business Letters	2254-4380	C
Economics and Finance Research	2164-9480	C
Economics and Politics	0954-1985	C
Economics of Governance	1435-6104	C
Economics of Innovation and New Technology	1043-8599	C
Economics of Transportation	2212-0122	C
Economies (MDPI)	2227-7099	C
Education and Training	0040-0912	C
Education Economics	0964-5292	C
Educational Management Administration & Leadership	1741-1432	C
Ekonomia	1025-5508	C
Electronic Journal of e-Learning	1479-4403	C
Electronic Markets	1019-6781	C
Emergence: Journal in Complexity Management	1521-3250	C
Emerging Markets Finance and Trade	1540-496X	C
Emerging Markets Review	1566-0141	C
Empirica	0340-8744	C
Empirical Economics	0377-7332	C
Employee Relations	0142-5455	C
Engineering Optimization	0305-215X	C
Engineering, Construction and Architectural Management	0969-9988	C

Journal Name	ISSN	HEC Rank
Enterprise Information Systems	1751-7575	C
Entrepreneurship Research Journal	2157-5665	C
Entreprises et Histoire	1161-2770	C
Environment and Development Economics	1355-770X	C
Environmental Economics and Policy Studies	1432-847X	C
Environmental Management	0364-152X	C
Environmental Modelling and Assessment	1420-2026	C
Ephemera: Critical Dialogues on Organization	1473-2866	C
Equality, Diversity and Inclusion: an International Journal	0261-0159	C
e-Service Journal	1528-8234	C
Essays in Economic and Business History	0896-226X	C
Ethics and Information Technology	1388-1957	C
Eurasian Business Review	1309-4297	C
Eurasian Economic Review	2147-429X	C
Eurasian Geography and Economics	1538-7216	C
EuroMed Journal of Business	1450-2194	C
European Business Journal	0955-808X	C
European Business Review	0955-534X	C
European Journal of Industrial Engineering	1751-5254	C
European Journal of Innovation Management	1460-1060	C
European Journal of International Management	1751-6757	C
European Journal of Public Health	1101-1262	C
European Journal of Purchasing and Supply Management	0969-7012	C
European Journal of Training and Development	0309-0590	C
European Journal of Women's Studies	1350-5068	C
European Planning Studies	0965-4313	C
European Psychologist	1016-9040	C
European Review of Applied Psychology-Revue Européenne de Psychologie Appliquée	1162-9088	C
European Work and Organizational Psychology in practice	1464-0643	C
Europe-Asia Studies	0966-8136	C
Evaluation	1356-3890	C
Event Management	1525-9951	C
Evidence and Policy	1744-2648	C
Evidence-based HRM: A Global Forum for Empirical Scholarship	2049-3983	C
Expert Systems: the Journal of Knowledge Engineering	0266-4720	C
Facilities	0263-2772	C
Feminist Economics	1354-5701	C
Feminist Review	0141-7789	C
Finance Contrôle Stratégie	1287-1141	C
Finance Research Letters	1544-6123	C
Financial History Review	0968-5650	C
Financial Services Review	1057-0819	C
FinanzArchiv	0015-2218	C
Fiscal Studies	0143-5671	C
FIU Hospitality Review	0739-7011	C
Flexible Services and Manufacturing Journal (formerly 0920-6299 "International Journal of Flexible Manufacturing Systems")	1936-6582	C
Foresight	1463-6689	C
Forum for Health Economics and Policy	2194-6191	C
Forum for Social Economics	0736-0932	C
Foundations and Trends in Econometrics	1551-3076	C

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Foundations and Trends in Finance	1567-2395	C
Foundations and Trends in Technology, Information and Operations Management	1571-9545	C
Futures	0016-3287	C
Games (MDPI)	2073-4336	C
Gedrag en Organisatie	0921-5077	C
Gender in Management: An International Journal	0964-9425	C
Geneva Papers on Risk and Insurance: Issues and Practice	1018-5895	C
Geoforum	0016-7185	C
Gérer et Comprendre	0295-4397	C
German Economic Review	1465-6485	C
Global Business and Economics Review	1097-4954	C
Global Business Review	0972-1509	C
Global Economic Review	1226-508X	C
Global Economy Journal	1524-5861	C
Global Finance Journal	1044-0283	C
Group Dynamics: Theory, Research and Practice	1089-2699	C
Group Processes and Intergroup Relations	1368-4302	C
Growth and Change	0017-4815	C
Health and Social Care in the Community	0966-0410	C
Health Care Management Review	0361-6274	C
Health Information and Libraries Journal	1471-1834	C
Health Marketing Quarterly	0735-9683	C
Health Policy and Planning	0268-1080	C
Health Services Management Research	0951-4848	C
Health Systems	2047-6965	C
Higher Education	0018-1560	C
Higher Education Policy	0952-8733	C
Higher Education Quarterly	0951-5224	C
Higher Education, Skills and Work-Based Learning	2042-3896	C
Histoire Économique Quantitative (E&S, série AF) †	0013-0567	C
Historical Studies in Industrial Relations	1362-1572	C
Hospitality and Society	2042-7913	C
Human Factors and Ergonomics in Manufacturing and Services Industries	1090-8471	C
Human Organization	0018-7259	C
Human Resource Development International	1367-8868	C
Human Resource Development Quarterly	1044-8004	C
Human Resource Development Review	1534-4843	C
Human Resource Planning	0199-8986	C
Human-Computer Interaction	0737-0024	C
IEEE Transactions on Intelligent Transportation Systems	1524-9050	C
IEEE Transactions on Systems, Man and Cybernetics, Part B: Cybernetics	1083-4419	C
IIM Kozhikode Society & Management Review	2321-029X	C
IMA Journal of Management Mathematics	1471-678X	C
Indian Journal of Industrial Relations	0019-5286	C
Indian Journal of Labour Economics	0019-5308	C
Industrial Management and Data Systems	0263-5577	C
Industrielle Beziehungen. The German Journal of Industrial Relations	0943-2779	C
Industry and Higher Education	0950-4222	C
Info: The journal of policy, regulation and strategy for telecommunications, information and media [Please note that the journal is changing its name from the 2017 volume to 'Digital Policy, Regulation and Governance']	1463-6697	C
INFOR: Information Systems and Operational Research	0315-5986	C

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Information Management and Computer Security	0968-5227	C
Information Research	1368-1613	C
Information Resources Management Journal	1040-1628	C
Information Systems and e-business Management	1617-9846	C
Information Systems Management	1058-0530	C
Information Technology for Development	0268-1102	C
Information, Communication and Society	1369-118X	C
INFORMS Transactions on Education	1532-0545	C
Innovation: Organization & Management	1447-9338	C
"Innovations : Revue d'Economie et de Management de l'Innovation / Journal of Innovation Economics and Management"	1267-4982	C
Innovations in Education and Teaching International	1470-3297	C
Intelligent Systems in Accounting, Finance and Management	1550-1949	C
Interacting with Computers	0953-5438	C
Interdisciplinary Journal of Economics and Business Law	2047-8747	C
Intereconomics	0020-5346	C
International Advances in Economic Research	1083-0898	C
International Archives of Occupational and Environmental Health	0340-0131	C
International Economic Journal	1016-8737	C
International Entrepreneurship and Management Journal	1554-7191	C
International Game Theory Review	0219-1989	C
International Journal for Educational and Vocational Change	0251-2513	C
International Journal of Accounting & Information Management	1834-7649	C
International Journal of Accounting Auditing and Performance Evaluation (IJAPE)	1740-8008	C
International Journal of Accounting Information Systems	1467-0895	C
International Journal of Advertising	0265-0487	C
International Journal of Agile Systems and Management	1741-9174	C
International Journal of Arts Management	1480-8986	C
International Journal of Auditing	1090-6738	C
International Journal of Aviation Psychology	1050-8414	C
International Journal of Bank Marketing	0265-2323	C
International Journal of Banking, Accounting and Finance	1755-3830	C
International Journal of Business and Emerging Markets	1753-6227	C
International Journal of Business and Systems Research	1751-2018	C
International Journal of Business Governance and Ethics	1741-802X	C
International Journal of Business Information Systems	1746-0980	C
International Journal of Business Innovation and Research	1751-0260	C
International Journal of Business Performance Management	1368-4892	C
International Journal of Business Process Integration and Management	1741-8771	C
International Journal of Cases on Electronic Commerce	1548-0615	C
International Journal of Central Banking	1815-4654	C
International Journal of Comparative Labour Law and Industrial Relations	0952-617x	C
International Journal of Computational Economics and Econometrics	1757-1189	C
International Journal of Computer Integrated Manufacturing	0951-192X	C
International Journal of Construction Management	1562-3599	C
International Journal of Consumer Studies	1470-6423	C
International Journal of Critical Accounting	1757-9856	C
International Journal of Cross Cultural Management	1470-5958	C
International Journal of Culture, Tourism and Hospitality Research	1750-6182	C
International Journal of Development Issues	1446-8956	C
International Journal of Disclosure and Governance	1741-3591	C

Journal Name	ISSN	HEC Rank
International Journal of E-Business Research	1548-1131	C
International Journal of Ecological Economics and Statistics	0973-1385	C
International Journal of Economic Theory	1742-7355	C
International Journal of Educational Management	0951-354X	C
International Journal of Emerging Markets (The)	1746-8809	C
International Journal of Employment Studies	1039-6993	C
International Journal of Engineering Business Management	1847-9790	C
International Journal of Enterprise Information Systems	1548-1115	C
International Journal of Enterprise Network Management	1748-1252	C
International Journal of Entrepreneurial Behavior and Research	1355-2554	C
International Journal of Entrepreneurial Venturing	1742-5379	C
International Journal of Entrepreneurship and Innovation	1465-7503	C
International Journal of Entrepreneurship and Innovation Management (IJEIM)	1368-275X	C
International Journal of Entrepreneurship and Small Business	1476-1297	C
International Journal of Event and Festival Management	1758-2954	C
International Journal of Foresight and Innovation Policy	1740-2816	C
International Journal of Gender and Entrepreneurship	1756-6266	C
International Journal of General Systems	0308-1079	C
International Journal of Globalisation and Small Business	1479-3067	C
International Journal of Green Energy	1543-5075	C
International Journal of Happiness and Development	2049-2790	C
International Journal of Health Care Finance and Economics	1389-6563	C
International Journal of Health Care Quality Assurance	0952-6862	C
International Journal of Health Planning and Management	0749-6753	C
International Journal of Healthcare Technology and Management	1368-2156	C
International Journal of Heritage Studies	1352-7258	C
International Journal of Hospitality and Tourism Administration	1525-6480	C
International Journal of Indian Culture and Business Management	1753-0896	C
International Journal of Industrial and Systems Engineering	1748-5037	C
International Journal of Industrial Engineering and Management	2217-2661	C
International Journal of Industrial Ergonomics	0169-8141	C
International Journal of Information Systems and Supply Chain Management	1935-5726	C
International Journal of Information Systems in the Service Sector	1935-5688	C
International Journal of Information Technology and Management	1461-4111	C
International Journal of Innovation and Technology Management	0219-8770	C
International Journal of Innovation Management	1363-9196	C
International Journal of Intercultural Relations	0147-1767	C
International Journal of Internet Manufacturing and Services	1751-6048	C
International Journal of Internet Marketing and Advertising	1477-5212	C
International Journal of Islamic and Middle Eastern Finance and Management	1753-8394	C
International Journal of IT/Business Alignment and Governance	1947-9611	C
International Journal of Knowledge, Culture and Change Management	1447-9524	C
International Journal of Lean Six Sigma	2040-4166	C
International Journal of Logistics Management	0957-4093	C
International Journal of Logistics: Research and Applications	1367-5567	C
International Journal of Management and Decision Making	1462-4621	C
International Journal of Management Concepts and Philosophy	1741-8135	C
International Journal of Management Development	1752-850X	C
International Journal of Management Education (IJME)	1472-8117	C
International Journal of Management Practice	1741-8143	C
International Journal of Management, Economics and Social Sciences	2304-1366	C
International Journal of Managerial and Financial Accounting	1753-6723	C

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International Journal of Managerial Finance	1743-9132	C
International Journal of Managing Projects in Business	1753-8378	C
International Journal of Manpower	0143-7720	C
International Journal of Manufacturing Technology and Management	1368-2148	C
International Journal of Market Research	1470-7853	C
International Journal of Nonprofit and Voluntary Sector Marketing	1479-103X	C
International Journal of Occupational and Environmental Health	1077-3525	C
International Journal of Occupational Safety and Ergonomics	1080-3548	C
International Journal of Operational Research	1745-7645	C
International Journal of Operations and Quantitative Management	1082-1910	C
International Journal of Organizational Analysis	1934-8835	C
International Journal of Political Economy	0891-1916	C
International Journal of Productivity and Performance Management	1741-0401	C
International Journal of Psychology	0020-7594	C
International Journal of Public Administration	0190-0692	C
International Journal of Public Sector Management	0951-3558	C
International Journal of Quality and Reliability Management	0265-671X	C
International Journal of Quality and Service Sciences	1756-669X	C
International Journal of Quality in Health Care	1353-4505	C
International Journal of Retail and Distribution Management	0959-0552	C
International Journal of Services and Operations Management	1744-2370	C
International Journal of Services Operations and Informatics	1741-539X	C
International Journal of Shipping and Transport Logistics	1756-6517	C
International Journal of Social Economics	0306-8293	C
International Journal of Sociology and Social Policy	0144-333X	C
International Journal of Sociology of Law	0194-6595	C
International Journal of Sport and Society	2152-7857	C
International Journal of Sport Finance	1558-6235	C
International Journal of Sport Management	1546-234X	C
International Journal of Sport Management and Marketing	1475-8962	C
International Journal of Sport Policy and Politics	1940-6940	C
International Journal of Sports Marketing and Sponsorship	1464-6668	C
International Journal of Strategic Decision Sciences	1947-8569	C
International Journal of Strategic Property Management	1648-715X	C
International Journal of Stress Management	1072-5245	C
International Journal of Technology and Globalization	1741-8194	C
International Journal of Technology Assessment in Health (The)	0266-4623	C
International Journal of Technology Intelligence and Planning	1740-2832	C
International Journal of Technology Management	0267-5730	C
International Journal of Technology Management and Sustainable Development	1474-2748	C
International Journal of Technology Policy and Management	1468-4322	C
International Journal of Technology Transfer and Commercialisation	1741-5284	C
International Journal of the Digital Human	2046-3383	C
International Journal of the Economics of Business	1357-1516	C
International Journal of Theoretical and Applied Finance	0219-0249	C
International Journal of Tourism Research	1099-2340	C
International Journal of Training and Development	1468-2419	C
International Journal of Transport Economics	0303-5247	C
International Journal of Urban and Regional Research	0309-1317	C
International Journal of Value Chain Management	1741-5357	C
International Journal of Web Information Systems	1744-0084	C

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International Labour Review	0020-7780	C
International Negotiation: A Journal of Theory and Practice	1382-340X	C
International Public Management Journal	1096-7494	C
International Regional Science Review	0160-0176	C
International Review of Applied Economics	0269-2171	C
International Review of Economics and Finance	1059-0560	C
International Review of Entrepreneurship	1649-2269	C
International Review of Environmental and Resource Economics	1932-1465	C
International Review of Environmental Economics	1932-1473	C
International Review of Public Administration	1229-4659	C
International Review of Public and Non-profit marketing	1865-1984	C
International Review of Retail, Distribution and Consumer Research	0959-3969	C
International Sociology	0011-3921	C
International Studies of Management and Organization	0020-8825	C
International Technology Management Review	2213-7149	C
International Trade Journal (The)	0885-3908	C
International Transactions in Operational Research	0969-6016	C
Internet Research: Electronic Networking Applications and Policy	1066-2243	C
Intervention (formerly - European Journal of Economics and Economic Policy)	1613-0960	C
Investment Analysts Journal	1029-3523	C
Iranian Journal of Management Studies	2008-7055	C
Irish Economic and Social History	0332-4893	C
Irish Journal of Management	1649-248X	C
Issues in Accounting Education	0739-3172	C
IZA Journal of European Labor Studies	2193-9012	C
IZA Journal of Labor & Development	2193-9020	C
IZA Journal of Labor Economics	2193-8997	C
IZA Journal of Labor Policy	2193-9004	C
IZA Journal of Migration	2193-9039	C
Jahrbücher für Nationalökonomie und Statistik	0021-4027	C
Japan and the World Economy	0922-1425	C
Japanese Economic Review	1352-4739	C
Japanese Political Economy (formerly "Japanese Economy")	2329-194X	C
Japanese Psychological Research	0021-5368	C
Journal de Gestion et d'Économie Médicales	0294-0736	C
Journal Financial Economic Policy	1757-6385	C
Journal for Advancement of Marketing Education	2326-3296	C
Journal for Global Business Advancement (JGBA)	1746-9678	C
Journal for International Business and Entrepreneurship Development	1747-6763	C
Journal for Labour Market Research	1614-3485	C
Journal of Accounting and Management Information Systems	1583-4387	C
Journal of Accounting and Organizational Change	1832-5912	C
Journal of Accounting and Taxation	2141-6664	C
Journal of Accounting Education	0748-5751	C
Journal of Accounting in Emerging Economies	2042-1168	C
Journal of Advertising Education	1098-0482	C
Journal of African Business	1522-8916	C
Journal of African Economies	0963-8024	C
Journal of Agrarian Change	1471-0358	C
Journal of Agricultural & Food Industrial Organization	1542-0485	C
Journal of Agricultural and Applied Economics	1074-0708	C

Journal Name	ISSN	HEC Rank
Journal of Agricultural and Resource Economics	1068-5502	C
Journal of Air Transport Management	0969-6997	C
Journal of Alternative Investments	1520-3255	C
Journal of Applied Accounting Research	0967-5426	C
Journal of Applied Behavioral Science	0021-8863	C
Journal of Applied Economics	1514-0326	C
Journal of Applied Management Accounting Research (The)	1443-9905	C
Journal of Applied Probability	0021-9002	C
Journal of Applied Social Psychology	0021-9029	C
Journal of Applied Statistics	0266-4763	C
Journal of Asia Business Studies	1558-7894	C
Journal of Asia Pacific Business	1059-9231	C
Journal of Asian Economics	1049-0078	C
Journal of Asset Management	1470-8272	C
Journal of Banking Regulation	1745-6452	C
Journal of Behavioral and Experimental Economics	2214-8043	C
Journal of Behavioral and Experimental Finance	2214-6350	C
Journal of Behavioral Finance	1542-7560	C
Journal of Bioeconomics	1387-6996	C
Journal of Business and Industrial Marketing	0885-8624	C
Journal of Business and Psychology	0889-3268	C
Journal of Business Economics	1861-8928	C
Journal of Business Economics and Management	1611-1699	C
Journal of Business Ethics Education	1649-5195	C
Journal of Business Law	0021-9460	C
Journal of Business Strategy	0275-6668	C
Journal of Career Assessment	1069-0727	C
Journal of Career Development	0894-8453	C
Journal of Change Management	1469-7017	C
Journal of China Tourism Research	1938-8160	C
Journal of Chinese Economic and Business Studies	1476-5284	C
Journal of Cleaner Production	0959-6526	C
Journal of Combinatorial Optimization	1382-6905	C
Journal of Communication Management	1363-254X	C
Journal of Community Psychology	0090-4392	C
Journal of Competition Law and Economics	1744-6422	C
Journal of Computational Finance	1460-1559	C
Journal of Computer Information Systems	0887-4417	C
Journal of Construction Engineering and Management	0733-9364	C
Journal Of Constructivist Psychology	1072-0537	C
Journal of Consumer Behavior	1472-0817	C
Journal of Consumer Marketing	0736-3761	C
Journal of Consumer Policy	0168-7034	C
Journal of Contemporary Accounting and Economics	1815-5669	C
Journal of Convention and Event Tourism	1547-0148	C
Journal of Corporate Citizenship	1470-5001	C
Journal of Corporate Citizenship (The)	2198-2627	C
Journal of Credit Risk	1744-6619	C
Journal of Cultural Economy	1753-0350	C
Journal of Database Management	1063-8016	C
Journal of Decision Systems	1246-0125	C

Journal Name	ISSN	HEC Rank
Journal of Derivatives and Hedge Funds	1753-9641	C
Journal of Destination Marketing and Management	2212-571X	C
Journal of Developing Areas	0022-037X	C
Journal of East European Management Studies	0949-6181	C
Journal of East-West Business	1066-9868	C
Journal of Econometric Methods	2156-6674	C
Journal of Economic Education	0022-0485	C
Journal of Economic Inequality	1569-1721	C
Journal of Economic Integration	1225-651X	C
Journal of Economic Interaction and Coordination	1860-711X	C
Journal of Economic Issues	0021-3624	C
Journal of Economic Policy Reform	1748-7870	C
Journal of Economic Studies	0144-3585	C
Journal of Economics (Zeitschrift für Nationalökonomie)	0931-8658	C
Journal of Economics and Business	0148-6195	C
Journal of Ecotourism	1472-4049	C
Journal of Education and Work	1363-9080	C
Journal of Education Policy	0268-0939	C
Journal of Electronic Commerce in Organizations	1539-2937	C
Journal of Electronic Commerce Research	1526-6133	C
Journal of Emerging Market Finance	0972-6527	C
Journal of Emerging Technologies in Accounting	1554-1908	C
Journal of Employment Counseling	0022-0787	C
Journal of Energy Markets	1756-3607	C
Journal of Enterprise Information Management	1741-0398	C
Journal of Enterprising Communities: People and Places in the Global Economy	1750-6204	C
Journal of Enterprising Culture	0218-4958	C
Journal of Entrepreneurship	0971-3557	C
Journal of Entrepreneurship and Public Policy (The)	2045-2101	C
Journal of Entrepreneurship in Emerging Economies	2053-4604	C
Journal of European Economic History	0391-5115	C
Journal of European Real Estate Research	1753-9269	C
Journal of Family Business Strategy	1877-8585	C
Journal of Family Economic Issues	1058-0476	C
Journal of Fashion Marketing and Management	1361-2026	C
Journal of Finance and Management in Public Services	1475-1283	C
Journal of Financial Management, Markets and Institutions	2282-717X	C
Journal of Financial Market Infrastructures	2049-5404	C
Journal of Financial Regulation and Compliance	1358-1988	C
Journal of Financial Services Marketing	1363-0539	C
Journal of Foodservice Business Research	1537-8020	C
Journal of Forecasting	0277-6693	C
Journal of Forensic and Investigative Accounting (previously Journal of Forensic Accounting)	2165-3755	C
Journal of Forensic Studies in Accounting and Business	1942-9053	C
Journal of Forest Economics	1104-6899	C
Journal of Further and Higher Education	0309-877X	C
Journal of Gambling Business and Economics	1751-8008	C
Journal of General Management	0306-3070	C
Journal of Global Information Management	1062-7375	C
Journal of Global Information Technology Management (JGITM)	1097-198X	C
Journal of Global Marketing	0891-1762	C

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Journal of Global Mobility: The Home of Expatriate Management Research	2049-8799	C
Journal of Globalization and Development	1948-1837	C
Journal of Governance and Regulation	2220-9352	C
Journal of Governmental & Nonprofit Accounting	2155-3815	C
Journal of Happiness Studies	1389-4978	C
Journal of Health Politics, Policy and Law	0361-6878	C
Journal of Health Services Research and Policy	1355-8196	C
Journal of Health, Organisation and Management	1477-7266	C
Journal of High Technology Management Research	1047-8310	C
Journal of Higher Education	0022-1546	C
Journal of Higher Education Policy	1360-080X	C
Journal of Historical Research in Marketing	1755-750X	C
Journal of Hospitality and Tourism Education	1096-3758	C
Journal of Hospitality and Tourism Management	1447-6770	C
Journal of Hospitality and Tourism Research	1096-3480	C
Journal of Hospitality and Tourism Technology: A Framework for Innovation	1757-9880	C
Journal of Hospitality Marketing and Management	1936-8623	C
Journal of Hospitality, Leisure, Sport and Tourism Education	1473-8376	C
Journal of Human Capital	1932-8575	C
Journal of Human Resources in Hospitality and Tourism	1533-2845	C
Journal of Humanitarian Logistics and Supply Chain Management	2042-6747	C
Journal of Income Distribution	0926-6437	C
Journal of Industrial and Business Economics - Economia e Politica Industriale	0391-2078	C
Journal of Industrial and Management Optimization	1547-5816	C
Journal of Industrial Ecology	1088-1980	C
Journal of Industrial Relations	0022-1856	C
Journal of Industry, Competition and Trade	1566-1679	C
Journal of Information Science	0165-5515	C
Journal of Information Systems	0888-7985	C
Journal of Information Systems Education	1055-3096	C
Journal of Information Technology - Teaching Cases	2043-8869	C
Journal of Information Technology Management	1042-1319	C
Journal of Information Technology Theory and Applications	1532-4516	C
Journal of Information, Information Technology, and Organizations	1557-1327	C
Journal of Informetrics	1751-1577	C
Journal of Intellectual Capital	1469-1930	C
Journal of Interdisciplinary Economics	0260-1079	C
Journal of International Business Education	1649-4946	C
Journal of International Development	0954-1748	C
Journal of International Education in Business	2046-469X	C
Journal of International Entrepreneurship	1570-7385	C
Journal of International Financial Management and Accounting	0954-1314	C
Journal of International Trade and Economic Development	0963-8199	C
Journal of Internet Commerce	1533-2861	C
Journal of Investment Strategies	2047-1246	C
Journal of Islamic Accounting and Business Research	1759-0817	C
Journal of Islamic Business & Management	2075-6291	C
Journal of Islamic Economics, Banking and Finance	2070-4658	C
Journal of Knowledge Management	1367-3270	C
Journal of Labour Research	0195-3613	C
Journal of Language And Social Psychology	0261-927X	C

Journal Name	ISSN	HEC Rank
Journal of Latin American Studies	0022-216X	C
Journal of Law and Society	0263-323X	C
Journal of Macromarketing	0276-1467	C
Journal of Management & Organization	1833-3672	C
Journal of Management and Governance	1385-3457	C
Journal of Management Control	2191-4761	C
Journal of Management Development	0262-1711	C
Journal of Management Education	1052-5629	C
Journal of Management History	1751-1348	C
Journal of Management in Engineering	0742-597X	C
Journal of Management, Spirituality & Religion	1476-6086	C
Journal of Manufacturing Systems	0278-6125	C
Journal of Manufacturing Technology Management (formerly "Integrated Manufacturing Systems")	1741-038X	C
Journal of marketing channels	1046-669x	C
Journal of Marketing Communications	1352-7266	C
Journal of Marketing Education	0273-4753	C
Journal of Marketing for Higher Education	0884-1241	C
Journal of Marketing Management	0267-257X	C
Journal of Marketing Theory and Practice	1069-6679	C
Journal of Mathematical Psychology	0022-2496	C
Journal of Media Business Studies	1652-2354	C
Journal of Media Economics	0899-7764	C
Journal of Modern African Studies	0022-278X	C
Journal of Multi-Criteria Decision Analysis	1057-9214	C
Journal of Multinational Financial Management	1042-444X	C
Journal of Nonparametric Statistics	1048-5252	C
Journal of Non-Profit and Public Sector Marketing	1049-5142	C
Journal of Nonverbal Behavior	0191-5886	C
Journal of Occupational and Environmental Medicine	1076-2752	C
Journal of Occupational Rehabilitation	1053-0487	C
Journal of Operational Risk	1744-6740	C
Journal of Organizational and End User Computing	1546-2234	C
Journal of Organizational Behavior Education	1649-7627	C
Journal of Organizational Behavior Management	0160-8061	C
Journal of Organizational Computing and Electronic Commerce	1091-9392	C
Journal of Organizational Effectiveness: People and Performance	2051-6614	C
Journal of Organizational Ethnography	2046-6749	C
Journal of Outdoor Recreation and Tourism	2213-0780	C
Journal of Pacific Rim Psychology	1834-4909	C
Journal of Pension Economics and Finance	1474-7472	C
Journal of Personal Selling and Sales Management	0885-3134	C
Journal of Place Management and Development	1753-8335	C
Journal of Policy Analysis & Management	1520-6688	C
Journal of Policy Modelling	0161-8938	C
Journal of Policy Research in Tourism, Leisure and Events	1940-7963	C
Journal of Positive Psychology	1743-9760	C
Journal of Prediction Markets	1750-676X	C
Journal of Product and Brand Management	1061-0421	C
Journal of Productivity Analysis	0895-562X	C
Journal of Professions and Organization	2051-8803	C
Journal of Property Investment and Finance	1463-578X	C

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Journal of Psychology	0022-3980	C
Journal of Public Budgeting, Accounting and Financial Management	1096-3367	C
Journal of Public Procurement	1535-0118	C
Journal of Quality Assurance in Hospitality and Tourism	1528-008X	C
Journal of Quality in Maintenance Engineering	1355-2511	C
Journal of Rehabilitation	0022-4154	C
Journal of Rehabilitation Research and Development	0748-7711	C
Journal of Relationship Marketing	1533-2667	C
Journal of Research in Interactive Marketing	2040-7122	C
Journal of Revenue and Pricing Management	1476-6930	C
Journal of Risk	1465-1211	C
Journal of Risk Finance	1526-5943	C
Journal of Risk Model Validation	1753-9579	C
Journal of Risk Research	1366-9877	C
Journal of Safety Research	0022-4375	C
Journal of Science and Technology Policy Management	2053-4620	C
Journal of Service Management (formerly IJSIM)	1757-5818	C
Journal of Service Theory and Practice	2055-6225	C
Journal of Services Marketing	0887-6045	C
Journal of Simulation	1747-7778	C
Journal of Small Business and Enterprise Development	1462-6004	C
Journal of Small Business and Entrepreneurship	0827-6331	C
Journal of Social Entrepreneurship	1942-0676	C
Journal of Social Marketing	2042-6763	C
Journal of Social Psychology	0022-4545	C
Journal of Sport and Tourism	1477-5085	C
Journal of Sport Management	0888-4773	C
Journal of Sports Economics	1527-0025	C
Journal of Statistical Planning and Inference	0378-3758	C
Journal of Strategic Contracting and Negotiation	2055-5636	C
Journal of Strategic Marketing	0965-254X	C
Journal of Strategy and Management	1755-425X	C
Journal of Sustainable Finance & Investment	2043-0795	C
Journal of Systems and Information Technology	1328-7265	C
Journal of Systems and Software	0164-1212	C
Journal of Tax Administration	2059-190X	C
Journal of Textile Institute	0040-5000	C
Journal of the Asia-Pacific Economy	1354-7860	C
Journal of the Japanese and International Economies	0889-1583	C
Journal of Theoretical and Applied Electronic Commerce Research	0718-1876	C
Journal of Time Series Econometrics	1941-1928	C
Journal of Transnational Management	1547-5778	C
Journal of Transport Economics and Policy	0022-5258	C
Journal of Transport History	0022-5266	C
Journal of Travel and Tourism Marketing	1054-8408	C
Journal of Travel and Tourism Research	1302-8545	C
Journal of Trust Research	2151-5581	C
Journal of Vacation Marketing	1356-7667	C
Journal of Vocational Education and Training	1363-6820	C
Journal of Web Engineering	1540-9589	C
Journal of Work-Applied Management	1836-5159	C

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Journal of Workplace Learning	1366-5626	C
Journal of World Trade	1011-6702	C
Knowledge and Process Management	1092-4604	C
Knowledge Management Research and Practice	1477-8238	C
Kybernetes	0368-492X	C
Labor History	0023-656X	C
Labor Studies Journal	0160-449X	C
Labour and Industry: a journal of social and economic relations of work	1030-1763	C
Labour: Review of Labour Economics and Industrial Relations	1121-7081	C
Latin American Business Review	1097-8526	C
Leadership	1742-7150	C
Leadership and Organizational Development	0143-7739	C
Learning Organization	0969-6474	C
Leisure Sciences	0149-0400	C
Leisure Studies	0261-4367	C
Local Economy	0269-0942	C
Local Government Studies	0300-3930	C
Logistics Information Management	0957-6053	C
Logistics Research	1865-035X	C
Man and the Economy	2196-9647	C
Management & Avenir	1768-5958	C
Management Accounting Quarterly	1528-5359	C
Management and Organizational History	1744-9359	C
Management Decision	0025-1747	C
Management of Environmental Quality	1477-7835	C
Management Research Review	2040-8269	C
Management Research, The Journal of the Iberoamerican Academy of Management	1536-5433	C
Management Revue: Socio-economic Studies	1861-9908	C
Managerial and Decision Economics	0143-6570	C
Managerial Auditing Journal	0268-6902	C
Managerial Finance	0307-4358	C
Managing Leisure: An International Journal	1360-6719	C
Manchester School	1463-6786	C
Marine Policy	0308-597X	C
Marine Resource Economics	0738-1360	C
Marketing Education Review	1052-8008	C
Marketing Intelligence and Planning	0263-4503	C
Mathematical Economics Letters	2195-4623	C
Mathematical Methods of Operations Research	1432-2994	C
Measuring Business Excellence	1368-3047	C
Medical Care Research and Review	1077-5587	C
Meditari Accountancy Research	2049-372X	C
Metroeconomica	0026-1386	C
Military Psychology	0899-5605	C
Mineral Economics	2191-2203	C
MIS Quarterly Executive	1540-1960	C
Multinational Business Review	1525-383X	C
Multinational Finance Journal	1096-1879	C
Museum Management and Curatorship	0964-7775	C
National Institute Economic Review	0027-9501	C
Natural Resources Journal	0028-0739	C

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Negotiation Journal	0748-4526	C
Netnomics	1385-9587	C
Networks and Spatial Economics	1566-113X	C
New Zealand Economic Papers	0077-9954	C
Non-Profit Management and Leadership	1048-6682	C
Nordic Psychology	1901-2276	C
North American Actuarial Journal	1092-0277	C
North American Journal of Economics and Finance	1062-9408	C
Nutrition & Food Science	0034-6659	C
Occupational Medicine	0962-7480	C
Online Information Review	1468-4527	C
Online Journal of Applied Knowledge Management	2325-4688	C
Open Economies Review	0923-7992	C
Operational Research: An International Journal	1109-2858	C
Operations Management Education Review	1649-7082	C
Operations Management Research: Advancing Practice through Theory	1936-9735	C
Opsearch: Journal of the OR Society of India	0030-3887	C
Optimization: A Journal of Mathematical Programming and Operations Research	0233-1934	C
Organization Management Journal	1541-6518	C
Organizational Psychology Review	2041-3866	C
Oxford Development Studies	1360-0818	C
Oxford Review of Economic Policy	0266-903X	C
Pacific Accounting Review	0114-0582	C
Pacific Asia Journal of the Association for Information Systems	1943-7544	C
Pacific Economic Review	1361-374X	C
Pacific Journal of Optimization	1348-9151	C
Papers in Regional Science	1056-8190	C
Parliamentary Affairs	0031-2290	C
PASOS Journal of Tourism and Cultural Heritage	1695-7121	C
Peace Economics, Peace Science and Public Policy	1079-2457	C
Pesquisa Operacional	0101-7438	C
Physica A: Statistical Mechanics and Its Applications	0378-4371	C
Policing: An International Journal of Police Strategies and Management	1363-951X	C
Policy and Practice in Health and Safety	1477-3996	C
Policy Sciences	0032-2687	C
Policy Studies	0144-2872	C
Political Quarterly	0032-3179	C
Political Studies	0032-3217	C
Politics, Philosophy & Economics	1470-594X	C
Politiques et Management Public	0758-1726	C
Population and Development Review	0098-7921	C
Portuguese Economic Journal	1617-982X	C
Proceedings of Institute of Mechanical Engineers Part B: Journal of Engineering Manufacture	0954-4054	C
Project Management Journal	8756-9728	C
Prometheus	0810-9028	C
Property Management	0263-7472	C
Psicothema	0214-9915	C
Psihologija	0048-5705	C
Psychological Reports	0033-2941	C
Psychologie du Travail et des Organisations	1420-2530	C
Psychologist	0952-8229	C

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Public Administration and Development	0271-2075	C
Public Administration Quarterly	0734-9149	C
Public Health	0033-3506	C
Public Money and Management	0954-0962	C
Public Organization Review	1566-7170	C
Public Performance & Management Review	1530-9576	C
Public Policy and Administration	0952-0767	C
Qualitative Market Research: An International Journal	1352-2752	C
Qualitative Research in Accounting and Management	1176-6093	C
Qualitative Research in Financial Markets	1755-4179	C
Qualitative Research in Organizations and Management	1746-5648	C
Quality and Reliability Engineering International	0748-8017	C
Quality Assurance in Education	0968-4883	C
Quality of Life Research	0962-9343	C
Quality Progress	0033-524X	C
Quantitative and Qualitative Analysis in Social Sciences	1752-8925	C
Quarterly Journal of Austrian Economics	1098-3708	C
Quarterly Journal of Finance	2010-1392	C
Quarterly Journal of International Agricultural	0049-8599	C
Quarterly Review of Economics and Finance	1062-9769	C
Queuing Systems	0257-0130	C
RAIRO - Operations Research / Recherche Operationnelle	0399-0559	C
Rationality and Society	1043-4631	C
Recherches en Sciences de Gestion (anciennement Revue Sciences de Gestion)	2259-6372	C
Regional and Federal Studies	1359-7566	C
Rehabilitation Psychology	0090-5550	C
Rehabilitation Counseling Bulletin	0034-3552	C
Relations Industrielles/Industrial Relations	0034-379X	C
Requirements Engineering	0947-3602	C
Research Evaluation	0958-2029	C
Research in Accounting Regulation	1052-0457	C
Research in Economics	1090-9443	C
Research in Governmental and Non-Profit Accounting	0884-0741	C
Research in International Business and Finance	0275-5319	C
Research in occupational stress and well-being	1479-3555	C
Research in Personnel and Human Resources Management	0742-7301	C
Research in Transportation Economics	0739-8859	C
Research on Professional Responsibility and Ethics in Accounting	1574-0765	C
Réseaux	0751-7971	C
Resources Policy	0301-4207	C
Review of Accounting and Finance	1475-7702	C
Review of African Political Economy	0305-6244	C
Review of Agricultural Economics (continued by "Applied Economic Perspectives and Policy")	1058-7195	C
Review of Austrian Economics	0889-3047	C
Review of Behavioral Economics	2326-6198	C
Review of Behavioral Finance	1940-5979	C
Review of Derivatives Research	1380-6645	C
Review of Development Economics	1363-6669	C
Review of Development Finance	1879-9337	C
Review of Economic Analysis	1973-3909	C

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Review of Economic Design	1434-4742	C
Review of Economics of the Household	1569-5239	C
Review of Environmental Economics & Policy	1750-6816	C
Review of Financial Economics	1058-3300	C
Review of International Business and Strategy	2059-6014	C
Review of Law and Economics	1555-5879	C
Review of Managerial Science	1863-6683	C
Review of Marketing Science	1546-5616	C
Review of Network Economics	1446-9022	C
Review of Political Economy	0953-8259	C
Review of Public Personnel Administration	0734-371X	C
Review of Radical Political Economics	0486-6134	C
Review of Social Economy	0034-6764	C
Revista de Saude Publica	0034-8910	C
Revue de l'Organisation Responsable	1951-0187	C
Revue d'Économie Financière	1777-5744	C
Revue d'Économie Politique	0373-2630	C
Revue Économique	0035-2764	C
"Revue Internationale de Psychosociologie et de Gestion des Comportements Organisationnels"	2262-8401	C
Revue Internationale PME	0776-5436	C
Risk Governance and Control: Financial Markets & Institutions	2077-429X	C
Safety and Reliability	0961-7353	C
Scandinavian Actuarial Journal	0346-1238	C
Scandinavian Economic History Review	0358-5522	C
Scandinavian Journal of Hospitality and Tourism	1502-2250	C
Scandinavian Journal of Information Systems	0905-0167	C
Scandinavian Journal of Psychology	0036-5564	C
Schmalenbach Business Review	1439-2917	C
Science & Society	0036-8237	C
Science & Technology Studies	2243-4690	C
Science and Public Policy	0302-3427	C
Science, Technology & Human Values	0162-2439	C
Science, Technology and Society	0971-7218	C
Scientometrics	0138-9130	C
Scottish Journal of Political Economy	0036-9292	C
SERIEs (replaces "Spanish Economic Review" ISBN 1435-5469)	1869-4187	C
Service Science	2164-3970	C
Services Marketing Quarterly	1533-2969	C
Sex Roles	0360-0025	C
SIAM Journal on Financial Mathematics	1945-497X	C
Signs	0097-9740	C
Simulation Modeling Practice and Theory	1569-190X	C
Singapore Management Review	0129-5977	C
Small Enterprise Research	1321-5906	C
Small Group Research	1046-4964	C
Social and Environmental Accountability Journal	0969-160X	C
Social Business	2044-4087	C
Social Enterprise Journal	1750-8614	C
Social Justice Research	0885-7466	C
Social Marketing Quarterly	1524-5004	C

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Social networks	0378-8733	C
Social Policy and Administration	0144-5596	C
Social Studies of Science	0306-3127	C
Social Work in Public Health	1937-1918	C
Society and Business Review	1746-5680	C
Socio-Economic Planning Sciences: The International Journal of Public Sector Decision-Making	0038-0121	C
Sociologie du Travail	0038-0296	C
South African Journal of Accounting Research	1029-1954	C
South African Journal of Business Management	2078-5585	C
South African Journal of Economics	0038-2280	C
South African Journal of Industrial Psychology	0258-5200	C
South African Journal of Information Management	1560-683X	C
South African Journal of Labour Relations	0379-8410	C
South African Journal of Psychology	0081-2463	C
South Asia Economic Journal	1391-5614	C
South Asian Journal of Human Resource Management	2322-0937	C
Spanish Accounting Review	1988-4672	C
Spanish Journal of Finance and Accounting	0210-2412	C
Spanish Journal of Psychology	1138-7416	C
Spatial Economic Analysis	1742-1772	C
Sport Management Review	1441-3523	C
Sport Marketing Quarterly	1061-6934	C
Sport, Business and Management: An International Journal	2042-678X	C
Sport, Exercise and Performance Psychology	2157-3905	C
STATA Journal	1536-867X	C
Statistical Analysis and Data Mining: The ASA Data Science Journal	1932-1872	C
Statistics and Probability Letters	0167-7152	C
Strategic Behavior and the Environment	1944-012X	C
Strategic Change	1086-1718	C
Strategy & Leadership	1087-8572	C
Stress and Health	1532-3005	C
Structural Change and Economic Dynamics	0954-349X	C
Studies in Agricultural Economics	1418-2106	C
Studies in Economics and Finance	1086-7376	C
Studies in Nonlinear Dynamics and Econometrics	1081-1826	C
Supply Chain Forum: an International Journal	1625-8312	C
Sustainability Accounting, Management and Policy Journal	2040-8021	C
Swiss Journal of Economics and Statistics	0303-9692	C
Swiss Journal of Psychology	1421-0185	C
Symbolic Interaction	1533-8665	C
Symphonia. Emerging Issues in Management	1593-0319	C
System Dynamics Review	0883-7066	C
Systemic Practice and Action Research	1094-429X	C
Systems Research and Behavioral Science	1092-7026	C
Tamara: Journal of Critical Postmodern Organization Science	1532-5555	C
Teaching in Higher Education	1356-2517	C
Team Performance Management	1352-7592	C
Telecommunications Policy	0308-5961	C
Tertiary Education and Management	1358-3883	C
Testing, Psychometrics, Methodology in Applied Psychology	1972-6325	C

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The Data Base for Advances in Information Systems	1532-0936	C
The Economic and Labour Relations Review	1035-3046	C
The Economists' Voice	1553-3832	C
The EDP Audit, Control, and Security Newsletter	0736-6981	C
Third World Quarterly	0143-6597	C
Thunderbird International Business Review	1096-4762	C
Tijdschrift voor economische en sociale geografie	0040-747X	C
Time and Society	0961-463X	C
TOP- An Official Journal of the Spanish Society of Statistics and Operations Research	1134-5764	C
Tourism Analysis	1083-5423	C
Tourism Culture Communications	1098-304x	C
Tourism Economics	1354-8166	C
Tourism Geographies	1461-6688	C
Tourism Management Perspectives	2211-9736	C
Tourism Planning and Development	2156-8316	C
Tourism Recreation Research	0250-8281	C
Tourism Review	1660-5373	C
Tourism: An International, Interdisciplinary Journal	1332-7461	C
Tourist Studies	1468-7976	C
Town Planning Review	0041-0020	C
TQM Journal (The)	1754-2731	C
Transfer: European Review of Labour and Research	1024-2589	C
Transnational Corporations Review	1918-6444	C
Transport Policy	0967-070X	C
Transportation Research Part C: Emerging Technologies	0968-090X	C
Urban Island Studies	2445-6004	C
Utilities Policy	0957-1787	C
Value in Health	1098-3015	C
Venture Capital: An International Journal of Entrepreneurial Finance	1369-1066	C
Visitor Studies	1064-5578	C
Voluntas: International Journal of Voluntary and Non-Profit Organization	0957-8765	C
Work - A Journal of Prevention Assessment and Rehabilitation	1051-9815	C
Work Organisation Labour Globalisation (WOLG)	1745 641X	C
World Bank Research Observer	0257-3032	C
World Leisure Journal	1607-8055	C
World Review of Entrepreneurship, Management and Sustainable Development	1746-0573	C
World Tax Journal	1878-4917	C
World Wide Web: Internet and Web Information Systems	1386-145X	C
Worldwide Hospitality and Tourism Themes	1755-4217	C
Young Consumers	1747-3616	C
Zeitschrift fuer Arbeits - Und Organisationspsychologie	0932-4089	C
Zeitschrift für Personalforschung (German Journal of Research in Human Resource Management)	0179-6437	C
Zeitschrift fur Psychologie - Journal of Psychology	2190-8370	C
Zeitschrift für Unternehmensgeschichte	0342-2852	C
African Development Review	1017-6772	D
Agribusiness	0742-4477	D
American Journal of Health Economics	2332-3493	D
Antitrust Law and Economics Review	0003-6048	D
Antitrust Law Journal	0003-6056	D
Applied Health Economics and Policy	1175-5652	D

Journal Name	ISSN	HEC Rank
Asian Development Review	0116-1105	D
Bedrijfskunde (last volume 2003)	0165-0971	D
Brussels Economic Review / Cahiers Économiques de Bruxelles †	0008-0195	D
Business and Economic History	0849-6825	D
Business Research Quarterly	2340-9436	D
Cahiers d'Économie Politique	0154-8344	D
Canadian Journal of Regional Science / Revue canadienne des sciences régionales	0705-4580	D
Cepal Review	0251-2920	D
Climate Change Economics	2010-0078	D
Climatic Change	0165-0009	D
Common Market Law Review	0165-0750	D
Communications & Strategies	1157-8637	D
Czech Journal of Economics and Finance	0015-1920	D
Développement Durable et Territoires	1772-9971	D
Die Polizei	0032-3519	D
Ecological Modelling	0304-3800	D
Economia Politica	1120-2890	D
Economic History of Developing Regions	2078-0389	D
Economics Bulletin	1545-2921	D
Economics EJournal Articles	1864-6042	D
Economics of Energy & Environmental Policy	2160-5882	D
Économie Appliquée	0013-0494	D
Économie et Institutions	1775-2329	D
Économie et Prévision (articles académiques)	0249-4744	D
Economie et Statistique / Economics and Statistics	0336-1454	D
Économie Publique †	1373-8496	D
Économie Rurale	0013-0559	D
Electronic Journal of Information Systems Evaluation	1566-6379	D
Energy Studies Review	0843-4379	D
Energy Systems	1868-3967	D
Entreprise et Société (anc. E&S, séries Economie de l'Entreprise / Entreprise et Finance)	2553-7830	D
Environmental Economics	1998-6041	D
Environmental Values	0963-2719	D
European Journal of Comparative Economics	1824-2979	D
European Journal of Development Research	0957-8811	D
European Journal of Population	0168-6577	D
European Review of Service Economics and Management	2495-991X	D
Financial Management (UK)	1471-9185	D
Formation Emploi	0759-6340	D
Géographie Économie Société	1295-926X	D
Harvard College Economics Review	1946-2034	D
Health Care Financing Review	0195-8631	D
Health Economics Policy and Law	1744-1331	D
Health Economics Review	2191-1991	D
Histoire Économie et Société	0752-5702	D
History of Economic Ideas	1122-8792	D
History of Economics Review	1037-0196	D
Housing Studies	0267-3037	D
Human Systems Management	0167-2533	D
Integrated Assessment	1389-5176	D

Journal Name	ISSN	HEC Rank
International Economics	2110-7017	D
International Environmental Agreements: Politics, Law and Economics	1567-9764	D
International Journal of Agricultural Resources, Governance and Ecology	1462-4605	D
International Journal of Global Energy Issues	0954-7118	D
International Journal of Public Opinion Research	0954-2892	D
International Journal of Sustainable Development	0960-1406	D
International Journal of Technology and Human Interaction	1548-3908	D
International Monetary Fund Staff Papers †	1020-7635	D
International Organization	0020-8183	D
Jaarboek MOA/NVMI / Ontwikkelingen in het Marktonderzoek	1569-6979	D
Journal of Agribusiness	0738-8950	D
Journal of Agricultural Education and Extension	1389-224X	D
Journal of Choice Modelling	1755-5345	D
Journal of Consumer Culture	1469-5405	D
Journal of Energy and Development	0361-4476	D
Journal of Environment and Development	1070-4965	D
Journal of Environmental Economics and Policy	2160-6544	D
Journal of Environmental Planning and Management	0964-0568	D
Journal of Financial Perspectives (The)	2049-8640	D
Journal of Legal Economics	1054-3023	D
Journal of Medical Economics	1369-6998	D
Journal of Public Finance and Public Choice	1120-7019	D
Journal of Quantitative Economics	0971-1554	D
Journal of the Economics of Ageing	2212-828X	D
Journal of the Knowledge Economy	1868-7865	D
Journal of Wine Economics	1931-4361	D
L'Actualité Économique, Revue d'analyse Économique	0001-771X	D
M&O, Tijdschrift voor Management en Organisatie	0165-1722	D
Maandblad voor Accountancy en Bedrijfseconomie (MAB)	0924-6304	D
Mathematics and Financial Economics	1862-9679	D
Mathématiques et Sciences Humaines †	0987-6936	D
Mercury	2001-3272	D
Mondes en Développement	0302-3052	D
Monthly Labor Review	0098-1818	D
Natural Resources Forum	0165-0203	D
Nature Sciences Sociétés	1240-1307	D
NEHA-Jaarboek voor Economische, Bedrijfs- en Techniekgeschiedenis	1380-5517	D
Networks	0028-3045	D
Oeconomia	2113-5207	D
Population	0032-4663	D
Population Research and Policy Review	0167-5923	D
Public Finance Review	1091-1421	D
Quality Management Journal	1068-6967	D
Recherches Économiques de Louvain / Louvain Economic Review †	0770-4518	D
Région et Développement	1267-5059	D
Research in Economic History	1054-1098	D
Research in Law and Economics	0193-5895	D
Research in the History of Economic Thought and Methodology	0743-4154	D
Review of Agricultural, Food and Environmental Studies	2425-6870	D
Review of Economic Research on Copyright Issues	1698-1359	D
Review of International Organizations	1559-7431	D

Journal Name	ISSN	HEC Rank
Review of Keynesian Economics	2049-5331	D
Revue Canadienne d'Études du Développement / Canadian Journal of Development Studies	0225-5189	D
Revue de l'OFCE	1265-9576	D
Revue de la Régulation	1957-7796	D
Revue de Philosophie Économique	1376-0971	D
Revue d'Économie du Développement	1245-4060	D
Revue d'Économie Industrielle	0154-3229	D
Revue d'Économie Régionale et Urbaine	0180-7307	D
Revue d'Histoire de la Pensée Économique (anc. E&S, Histoire de la Pensée Économique)	2496-4646	D
Revue Française d'Administration Publique	0152-7401	D
Revue Française de Gestion Industrielle †	0242-9780	D
Revue Française de Socio-Économie	1966-6608	D
Revue Française d'Économie	0769-0479	D
Revue Internationale de Droit Économique	1010-8831	D
Sciences Sociales et Santé	0294-0337	D
Society and Natural Resources	0894-1920	D
Socio-Économie du Travail (anc. E&S, Économie du Travail)	2554-9073	D
Standards Engineering	0038-9668	D
Strategic Finance	1524-833X	D
Strategy Science	2333-2050	D
Systèmes Alimentaires / Food Systems (anc. E&S, Systèmes Agroalimentaires)	2555-4670	D
Tijdschrift voor Economie en Management	0772-7674	D
Travail et Emploi	0224-4365	D
Urban Public Economics Review	1697-6223	D
World Competition. Law and Economics Review	1011-4548	D
World Trade Review	1474-7456	D
Yale Journal on Regulation	0741-9457	D

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2. Methodology and Sources

The HEC Liège Academic Journal Guide is an internal scientific journals classification made of the collation of three external journal rankings:

- ABS: Association of Business Schools (Last update: 2018);
- CNRS: Centre National de la Recherche Scientifique (Last update: June 2020);
- ERIM: Erasmus Research Institute of Management (Last update: Sept. 2019).

The FNEGE journal ranking (Fondation Nationale pour l'Enseignement de la Gestion des Entreprises) is used exceptionally in the case explained below (see p. 112 *The guide relies on the following construction rules*).

- FNEGE: Association of Business Schools (Last update: June 2020).

ABS journals' classification

4*	Journals of Distinction. Within the business and management field including economics, there are a small number of grade 4 journals that are recognized world-wide as exemplars of excellence. Their high status is acknowledged by their inclusion in a number of well-regarded international journal quality lists. The Guide normally rates a journal 4* if they are rated in the highest category by at least three out of the five non-university based listings – Financial Times 45, Dallas List, VHB, Australian Deans' List, CNRS. In addition, journals from core social sciences disciplines that do not appear in those listings may also be rated 4* on the grounds that they are clearly of the finest quality and of undisputed relevance to business and management. In the Guide of 2015, this applies to three journals from the fields of sociology and psychology.
4	All journals rated 4, whether included in the Journal of Distinction category or not, publish the most original and best-executed research. As top journals in their field, these journals typically have high submission and low acceptance rates. Papers are heavily refereed. Top journals generally have the highest citation impact factors within their field.
3	3 rated journals publish original and well executed research papers and are highly regarded. These journals typically have good submission rates and are very selective in what they publish. Papers are heavily refereed. Highly regarded journals generally have good to excellent journal metrics relative to others in their field, although at present not all journals in this category carry a citation impact factor.
2	Journals in this category publish original research of an acceptable standard. A well regarded journal in its field, papers are fully refereed according to accepted standards and conventions. Citation impact factors are somewhat more modest in certain cases. Many excellent practitioner-oriented articles are published in 2-rated journals.
1	These journals, in general, publish research of a recognized, but more modest standard in their field. Papers are in many instances refereed relatively lightly according to accepted conventions. Few journals in this category carry a citation impact factor.

Reprinted from <https://charteredabs.org/academic-journal-guide-2018/>

CNRS journals' classification

1	Revue influante, general.
1e	Revue influante en économie.
1eg	Revue influante en économie et gestion.
1g	Revue influante en gestion.
2	Forte sélectivité.
3	Sélectif.
4	Exigeant mais sélectivité plus faible.
NR	Nouvelle revue.

ERIM journals' classification

STAR	The so called P* journals (or STAR journals), is considered to contain the absolute top ones among the best journals in the field. These P* journals are widely considered as truly distinctive. All ERIM P* journals are listed in the ISI Journal Citation Reports (JCR).
P	The Primary Set (P journals) contains the best journals in the field of management. There is a list of such journals that cover the entire field of research in management, and there are lists for each of the domains represented in ERIM research programs.
PA	The second subset of the journals in the Primary Set are not (yet) listed in the ISI Journal Citation Reports (JCR) but are expected to receive such a listing in the near future. These "non-ISI journals" are labelled as "P Aspirant" (P A) in the ERIM Journals List. P A journals will be transferred to the Secondary Set in the subsequent ERIM Journal List update, provided a sufficiently high impact factor has been attained before 1/1/2021.
M-STAR	A third subset of journals in the Primary Set is the category for Top Managerial Journals (M STAR or M*). In this way ERIM clearly differentiates between true research journals and these more managerially relevant journals. This new category of the list fits the importance attached to managerial relevance as part of ERIM's focus on dual impact (both academic, societal and managerial impact).
M	Managerial journals
S	Secondary set (These journals are scientific refereed journals of a recognized academic reputation that do not reach the quality levels of the Primary Set, however. These journals stand for solid, mainstream work in research of management and papers in these journals count as qualifiers for ERIM membership.)
S (3=1)	Within the secondary list, a 3=1 category is distinguished. Mainly Dutch journals belong to this group. Three or more publications in EJM (3=1) journals count for 1 EJM S publication (see also ERIM Membership Charter).

Reprinted from <https://www.erim.eur.nl/about-erim/erim-journals-list-ejm/>

For your information: FNEGE journals' classification

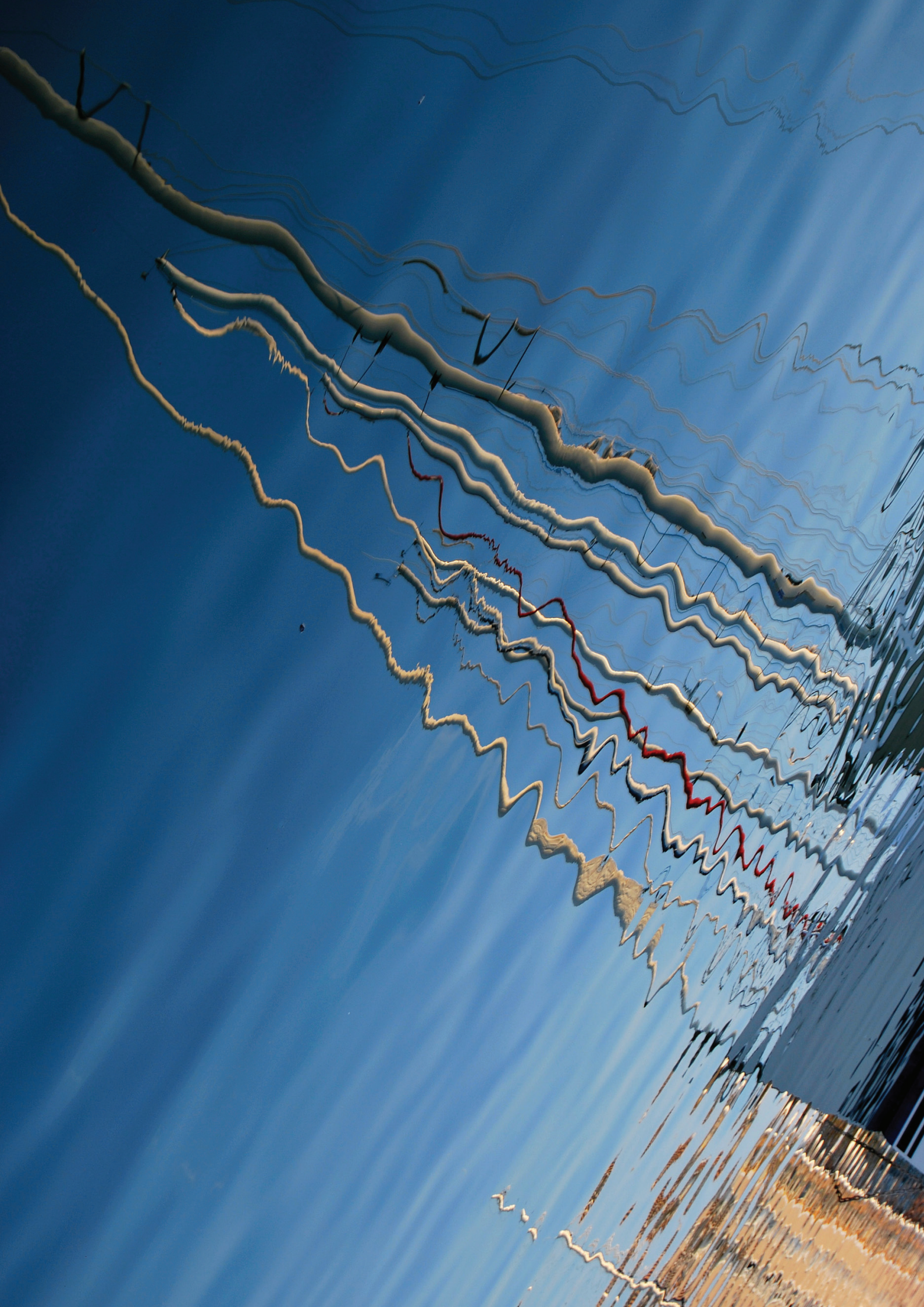
1	Most prestigious, recognized and selective journals in all disciplines of management. These journals deserve to be singled out for both the quality of their scientific content and their performance in terms of bibliometric indicators and rankings. These are very selective journals recognized all over the world. Few of them classified 1* benefit from a highly prominent position in their field.
2	Highly selective journals with a very demanding review process. These highly regarded journals provide major scientific contributions, have great visibility and excellent quality indexes (ranking, bibliometry, etc.) but to a lesser degree than the journals ranked 1.
3	Journals that meet the principles of arbitration, selectivity and quality leading to journals with a good scientific reputation and significant contributions, however to a lesser extent than the journals ranked 2.
4	Journals that fully meet the principles of arbitration of scientific journals, showing good selectivity and publishing original contributions. They are well recognized and have good quality indexes but to a lesser degree than journals ranked higher.

The guide relies on the following construction rules:

- If the journal is listed in at least two of the three external journal lists, the HEC Liège Academic Journal Guide will attribute the best grade according to the following conversion grid:

ABS		ERIM		CNRS		HEC Liège	
4*	A	STAR	A	1	A	A+	1
4	A	P	A	1e	A	A	2
3	B	PA	A	1g	A	B	3
2	C	S	B	1eg	A	C	4
1	C	M-Star	A	2	B	D	5
		M	C	3	C		
		S (3=1)	C	4	C		

- If the journal is listed in a single external journal list, the HEC Liège Academic Journal Guide will downgrade its equivalent ranking (according to the conversion grid) by one note. An exception is made for the ABS academic journal guide or if the journal is also listed in the FNEGE journal ranking.
- If the journal is not listed in one of the three external journal lists, it does not integrate the HEC Liège Academic Journal Guide.
- A+ Journals of the HEC Liège Academic Journal Guide are restricted to the scientific journals of the Financial Times 50 (last updated 2016).



HEC LIST OF ACADEMIC BOOK PUBLISHERS

UPDATED 2018

HEC List of Academic Book Publishers

Academic Press
ACM
Addison Wesley Longman
Allen & Unwin, Inc.
Ashgate
Blackwell Publishers /Blackwell Science
[Boom Juridische Uitgevers, Den Haag](#) (see, e.g. series of Center for Company Law)
Brady, and Adobe Press)
Brookings Institution
Cambridge University Press (also USA)
[CCH/Kluwer Law International, Capelle a/d IJssel, The Netherlands](#) (see, e.g. EUCOTAX Series on European Taxation which is a series of the EUCOTAX Network)
Columbia University Press
Duke University Press
Edward Elgar
[Edward Elgar Publishing Ltd, Cheltenham, United Kingdom](#)
[Eleven International Publishing, The Hague, The Netherlands](#) (see, e.g. series of Center for Company Law)
Elsevier Science
Elsevier/North-Holland
Emerald
Harcourt International (see also Harcourt, USA)
Harvard University Press
[IBFD, Amsterdam, The Netherlands](#)
IEEE
John Wiley & Sons, Inc.
Johns Hopkins University Press
Kluwer Academic Publishers
[Linde Verlag, Vienna, Austria](#)
Macmillan (also UK and Macmillan Press)/Macmillan Computer Publishing USA (includes McGraw-Hill Professional Book Group (also UK)
MIT Press Publishers Inc.
New York University Press
Norton
Oxford University Press
Palgrave
Penguin USA and UK
Prentice Hall (also Europe)
Princeton University Press
Que, Que College, Sams Publishing, Alpha Books, New Riders Publishing, Hayden Books, Routledge
Sage Publications
[SDU Uitgevers, Den Haag](#) (see e.g. the series *Fiscaal Wetenschappelijke Reeks*)
Simon & Schuster
Springer-Verlag + Physica Verlag (also London, UK, New York, USA and other Associate Companies)
Taylor and Francis
Thomson Publishing (includes ITP, Chapman & Hall, etc.)
University of California Press
University of Chicago Press
Wiley (also UK)
[Wolters Kluwer, Deventer](#) (see, e.g. the series *Fiscale Monografieën*, *FED Fiscale Brochures*, *FED Fiscale Studieresie*, and *Cursus Belastingrecht*)
Yale University Press

IN BLUE MEANS TAX LAW ORIENTED

HEC LIST OF SELECTED DISSEMINATION OUTLETS

CATEGORY A: LIST OF SPECIALIZED PUBLICATIONS (CLASSIFIED AS FIRST AND SECOND PRIORITY)

First Priority:

- **The Financial Times**
- **Stanford Social Innovation Review**
- **The Wall Street Journal**
- **Gestion (HEC Montreal)**
- **The Conversation**

Second Priority:

- **The Economist**
- **Les Echos**
- **Alternatives économiques**
- **Forbes**
- **McKinsey Quarterly**

CATEGORY B: LIST OF OTHER SPECIALIZED PUBLICATIONS (THIRD PRIORITY - THIS IS NOT AN EXHAUSTIVE LIST)

- **L'avenir**
- **La Libre**
- **Le Soir**
- **Spirit of Management**
- **Le Quinzième Jour**
- **L'Echo**
- **Trends**
- **Le Vif**
- **Etc.**

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