

Curriculum Vitae

Name Arij LAHMAR
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Date of birth 05 March 1988
Nationality Tunisian
Sex Female
Marital status Single



Education/Qualifications

Higher studies

- 2014 - 2018 PhD degree in Management, Title: "Multi-objective Model of Supply Chain incorporating Risk and Vulnerability analysis", co-supervised between Faculty of Economics Sciences and Management of Sfax, University of Sfax (Tunisia) and Industrial Engineering Center (CGI), Mines Engineering School, University of Toulouse.
- 2010 - 2013 Master Degree on Transportation Management and Supply Chain Management, Dedicated Supply Chain Risk Management (SCRM), Higher Institute of Transport and Logistics, University of Sousse (Tunisia), received the University Price as best research framework.
- 2007 - 2010 Diploma of Applied Bachelor's degree on Transportation Techniques and Logistics, Dedicated Industrial Logistic (IL), Higher Institute of Transport and Logistics, University of Sousse (Tunisia), Received a Regional Knowledge Awards.

Studies secondary

- 2003 - 2007 Baccalaureate in Experimental Science, High School Hammem-Sousse, Sousse (Tunisia).

Scientific Activities

Research Projects

- 2013 - 2013 Member of FSEG Sfax—CGI Albi project: "Multi-objective Model of Supply Chain incorporating Risk and Vulnerability analysis"
- 2010 - 2012 Member of ISTL-Lab.'s project: "Mapping risks in Supply Chain using Petri Networks"
- 2007 - 2010 Member of ISTL - Industrial cooperation project: "the Automation of Purchasing Process". Partner: Industrial Group of Meublatex.

Continuous Training

- September 2022 MicroMasters Program in Supply Chain Management, MIT university (Online) (In progress)
- August 2022 Supply chain management: Be global (certification) – Macquarie university (Sydney—Australia)
- July 2013 English for English for International Communication (TOEIC) – Speaking in academic settings, FSEG, Sfax-Tunisia
- June 2013 Introduction to LaTeX, FSEG, Sfax-Tunisia.

Scientific Event Attendances

- June 2022 IFEM (International Faculty Exchange Meet) 2022
- December 2021 IEEE International Conference on Industrial Engineering 2021
- November 2019 16th ACS/IEEE International Conference on Computer Systems and Applications AICCSA 2019
- July 2018 AFROS, 2018
- June 2016 14th International Conference on Information Systems, Logistics and Supply Chain (ILS 2016), Bordeaux (France).
- May 2016 International Working Conference on Logistic and Supply Chain Management (LOGISTIQUA 2016), Berrechid (Maroc).
- January 2016 8h Doctoral workshop in Operations Research and Decision Aid (ROAD-MODEOR'16), University of Sfax (Tunisia).
- September 2015 16th IFIP WG 5.5 Working Conference on Virtual Enterprises (PRO-VE 2015), Albi (France).
- January 2015 7th Doctoral workshop in Operations Research and Decision Aid (ROAD-MODEOR'15), University of Sfax (Tunisia).
- September 2014 14th International Research Seminar on Supply Chain Risk Management (ISCRiM), Dortmund (Germany).

Publications

- August 2022 Lahmar, Arij, et al. "Literature review on Supply Chain vulnerability ." submitted in the “*Uncertain supply chain management journal*”
- June 2022 Lahmar, Arij, et al. " Octagonal TP via Dhouib-Matrix-TP1 ." submitted in the “*European Journal of Operational Research (EJOR)*”
- December 2021 Lahmar, Arij, et al. " The Simulation Optimization Approach and Queue Theory to Analyze the Increase in the Number of Servers Over Patient Waiting Time ." 2021 IEEE International Conference on Industrial Engineering
- November 2019 Lahmar, Arij, et al. “ Review on Healthcare Supply “ in “16th ACS/IEEE International Conference on Computer Systems and Applications AICCSA 2019 ”
- July 2018 Lahmar, Arij, et al. “ SWVP method (Surrogate Worth Value Path) for selecting Goal Programming variant “ in AFROS, 2018”
- February 2018 Lahmar, Arij, et al. “Green Supply Chain Management, Economic Growth and Environment: A GMM Based Evidence ””, in the “*Journal of Cleaner Production* “ September 2017 Lahmar, Arij, et al. “A supply chain risk index estimation methodological framework using exposure assessment “ in PRO-VE 2017, IFIP AICT 506 proceedings
- July 2017 Lahmar, Arij, et al. “Which mitigation strategy for which supply chain risk? Analysis of SCRM literature review””, in the *International Journal of Information Systems and Supply Chain Management (IJISSCM)*.
- July 2017 Lahmar, Arij, et al. "Classification essay of SCRM research " Book Chapter “ "Supply Chain Management Strategies and Risk Assessment in Retail Environments" June 2017 Lahmar, Arij, et al. "Literature review on Supply Chain vulnerability ." submitted in the “*Supply Chain Management: an International Journal*”
- July 2016 Lahmar, Arij, et al. "Identifying Supply Chain Vulnerability Drivers using Structural Equation Modelling techniques ." submitted in the “*European Journal of Operational Research (EJOR)*”
- June 2016 Lahmar, Arij et al.(2016) “Conceptual model of supply chain vulnerability” at the 14th International Conference on Information Systems, Logistics and Supply Chain (ILS 2016).
- May 2016 Lahmar, Arij et al.(2016) “Supply Chain Risk Management : Review and Typology” at the International Working Conference on Logistic and Supply Chain Management (LOGISTIQUA 2016), Berrechid (Maroc).
- April 2016 Lahmar, Arij, et al. "Supply Chain Risk Management through Content Analysis" submitted in the “*Journal of Risk Research (JRR)*”
- January 2016 Lahmar, Arij et al (2016): “ISCRIM model” in 8h Doctoral workshop in Operations Research and Decision Aid (ROAD-MODEOR’16).
- September 2015 Lahmar, Arij, et al. "Towards an Integrated Model of Supply Chain Risks: An Alignment Between Supply Chain Characteristics and Risk Dimensions." *Risks and Resilience of Collaborative Networks*. Springer International Publishing, 2015. 3-16.
- September 2014 Lahmar, Arij, et al. "What we did learn about Supply Chain Risk Management", at the 14th International Research Seminar on Supply Chain Risk Management (ISCRiM), Dortmund (Germany).
- December 2013 Lahmar, Arij, et al. "Issues on Supply Chain Risk Management Definitions perspectives", at the International Conference on Supply Chain and Logistics Management (ICSCLM 2013), New Delhi (India).

Certifications and awards

- August 2022 Supply chain management: Be global (certification) – Macquarie university
- March 2020 Be an Online Tutor, Hamdan Bin Mohammed Smart University
- March 2020 Design an Online Course , Hamdan Bin Mohammed Smart University
- June 2016 Certificate of reviewing at The Second International Conference on Organizational Strategy, Business Models, and Risk Management (OSBMRM2016)
- January 2016 Certificate of reviewing at the 8th Doctoral workshop in Operations Research and Decision Aid (ROAD-MODEOR’16)
- November 2015 Certificate of reviewing at the 9th International Management Conference – Management and Innovation for Competitive Advantage, (IMC 2015)
- May 2015 Certificate of excellence in reviewing at the 27th IBIMA International Conference (IBIMA2015)
- July 2013 English for English for International Communication (TOEIC) – Speaking in academic settings delivered by Faculty of Economics Sciences and Management , Sfax-Tunisia (score = 75/100)
- June 2013 LaTeX certificate, delivered by Faculty of Economics Sciences and Management , Sfax-Tunisia
- June 2012 Regional Knowledge Awards delivered by Sousse Governorate , Sousse - Tunisia

Other academic activities

- June 2021 Co-editor of the Journal of Research in Emerging Markets
- December 2021 Trainer for Dubai Customs Senior managers
- July 2020 Reviewer at International Journal of Logistics Management, Journal of Intelligent Manufacturing, International Journal of Production Research
- Feb. 2021 Speaker at “Brunel University – University of Dubai webinar on “Sustainability Strategies – Experts Views from Dubai”
- June 2016 Reviewer at the International Conference on Organizational Strategy, Business Models, and Risk Management (OSBMRM2016)
- January 2016 Reviewer at the Doctoral workshop in Operations Research and Decision Aid (ROAD-MODEOR)
- November 2015 Reviewer at the International Management Conference – Management and Innovation for Competitive Advantage
- September 2015 Visiting Researcher at the Mines Engineering School ALBI, University of Toulouse (France), invited by Prof. Jacques LAMOTHE.
- May 2015 Reviewer at the IBIMA International Conference

Professional experiences

September 2021: Supply chain & Logistics Unit leader, Dubai Business School— Dubai University

January 2019 - August 2022: Assistant Professor in supply chain management and Logistics at the Dubai University - Logistics and Business Department

Tasks: - Taught courses on the “Production and Services operations management”, “Transportation and Distribution”, “Global supply chain strategy and design” for undergraduate students.

-Taught courses on the “Managing supply chain operations”, “Purchasing and Sourcing strategy”, “Sourcing in Procurement and Supply”, “Managing Contracts and Relationships in Procurement and Supply”, “Transportation and Distribution” for MBA students.

-Taught courses on the “Advanced Quantitative Analysis” for PhD students

- Co - supervise 02 PhD students :

1. Ruba Rabi: Blockchain implementation as tool for manmade risk disruption within supply chain network
2. Amal Belmabrouk: Multi-objective vehicle routing problems: A goal programming approach

September 2016 - August 2018: Lecturer in supply chain management and Logistics at the Sousse University - Logistics and Business Department

Tasks: - Taught course on the “Industrial risk management” to classes of 25 to 30 undergraduate students.

- Taught Computer-Aided Manufacturing and Computerized maintenance management system “CAM and CMMS” to 3 classes of 25 to 30 undergraduate students .

September 2015 - July 2016: Lecturer in management at the Monastir University - Management Department

Tasks: - Taught “Introduction to management” to Master students in class sizes averaging 20 students.

- Taught “How create enterprise and business plan and model” to classes averaging 180 bachelor students.

September 2015 - July 2016: Lecturer in Logistics, risk management and CAM /CMMS at the Sousse University-Logistics Department

Tasks: -Taught course on the “Industrial risk management” to classes of 25 to 30 undergraduate students.

- Teach Computer-Aided Manufacturing and Computerized maintenance management system “CAM and CMMS” to 3 classes of 25 to 30 undergraduate students.

- Teach “How create enterprise and business plan and model” to classes averaging 180 undergraduate students.

- Co - supervise 04 Bachelor projects and 03 master projects :

1. Nesrine bsili: Re-location of production plants Case Benetton (method of Chainon), 2016
2. Ichraf diwani: Establishment of an inventory management information system, 2016
3. Nouna Abdesellam: Establishment of a order picking system: Case ICAR, 2016
4. Oulawane Awani (Master Student): preparation of a business plan for a Web Marketing agency, 2016
5. Nawel Achour (Master Student): Urban transportation planning: application of the four-step model system in the Canada Area Transportation Study, 2014
6. Waajdi Tangour (Master Student): Design of urban bus station, Case of Regional Transportation Company of Nabeul, 2013

June 2017 - August 2018: Logistic assistant at the company 4C construction company - Logistic Department

Tasks: Editing and generating orders with suppliers with a focus on management estimates and delivery dates. with suppliers, costing purchase liaison with various government intervening during an import operation, followed folders.



References

1. Mr. Jacques Lamothe, Professor of logistics and supply chain management, Industrial Engineering Centre, France, jacques.lamothe@mines-albi.fr
 2. Mr. Habib Chabchoub, Professor and Dean of International School of Business Sfax Sfax University, Tunisia. habib.chabchoub@gmail.com
 3. Mr. François Galasso, Associate Professor at IUT of Rodez, Toulouse University, France. francois.galasso@iut-rodez.fr
 4. Ms. Norhène Chabchoub, Assistant Professor at Higher Institute of Transportation and Logistics Sousse, University of Sousse, Tunisia. norhene@hotmail.com
 5. Mr. Khalifa Silimi, Associate Professor and Head of the Higher Institute of Transportation and Logistics Sousse, University of Sousse, Tunisia. khalifa_slimi@yahoo.fr
 6. Mr. Anis Ben Ahmed, Lecturer and Head of the English Section, Department of English at Higher Institute of Transportation and Logistics Sousse, University of Sousse, Tunisia. anissos@gmail.com.
 7. Prof Ulf Paulsson, Professor at Lund University, ulf.paulsson@fek.lu.se
 8. Prof Amr Kamel Mortagy, Professor and dean of Dubai Business School, akmortagy@ud.ac.ae
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