

# Mohamed CHARHBILI

PhD in Economics

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#### **PROJECTS**

# 2022-2025 CHAIRE DE L'ÉCONOMIE ENVIRONNEMENTALE (CLEE)

In order to "develop models, tools, methods and training to help the environmental transition of companies and support a new sustainable and respectful economy in various sectors", the University of Savoie Mont Blanc Foundation is jointly holding this chair with Grand Annecy in order to design and experiment with a model that will make it possible to reconcile economic development and environmental preservation.

## 2020-2022 Future de la Marchandise (FuMa)

The project aims to rethink the management of goods flows between the local and the global, which is called today the glocal approach. The project is funded by the Normandy Region and the University of Le Havre Normandy

# **EDUCATION**

#### 2022-2025 PhD in Economics

At IREGE Lab (EA 2426) - IAE Savoie Mont Blanc University

## 2018-2020 Master in Applied Econometrics and Statistics

At the UFR Mathematics, Computer Science, Modeling, Economics of the University of Lille.

2015-2017 Bachelor's degree in Mathematics and Statistics Applied in Economics At the UFR Mathematics, Computer Science, Modeling, Economics of the University of Lille.

## **COURSES TAUGHT**

- 2021-2022 Survey techniques with Sphinx software, for students of the 3rd year of the Bachelor's degree in Economics and Management, Savoie Mont Blanc University (24hrs lecture)
- 2021-2022 Data analysis with R, for students in the 3rd year of the Bachelor's degree in Marketing of the Faculty of International Affairs, University of Le Havre Normandy (24hrs lecture, 30hrs tutorials)
- 2021-2022 Statistics and Applied Econometrics, for students of the 3rd year of the Bachelor's degree in Economics and Management, and AES, of the Faculty of International Affairs, University of Le Havre Normandy (10hrs tutorials)
- 2021-2022 Inferential statistics, for the students of the 2nd year Logistics Engineering at the ISEL, University of Le Havre Normandie (30hrs lecture, 30hrs tutorials)
- 2020-2021 Mathematical analysis, for the students of the 1st year Logistics Engineering at the ISEL, University of Le Havre Normandie (30hrs lecture, 30hrs tutorials)
- 2020-2021 Introduction to Econometrics 2, for the students of the 2nd year IUT Marketing Techniques (urgent replacement) at the IUT of Sceaux-University Paris-Saclay (15hrs lecture, 15hrs tutorials)
- 2019-2020 Probability and Statistics, tutoring for the students of the 2nd year of the Bachelor's degree in Economics and Management at the UFR MIME of the University of Lille (15hrs tutorials)
- 2018-2019 Applied Microeconomics (consumer behavior, producer decision), tutoring for the students of the 1st year of the Bachelor's degree in Economics and Management at the UFR MIME of the University of Lille (15hrs tutorials)

## INTELLECTUAL CONTRIBUTIONS

Charhbili, M., El Yaagoubi, A., Di Francesco, R., & Boukachour, J. Short Food Supply Chain Management with Matrices of Sets: A New Mathematical Framework to Visualise Preferences of Consumers Products Basket. OPSEARCH. (1st round revision).

El Yaagoubi, A., Charhbili, M., Boukachour, J., & Alaoui, A. E. H. (2022). Multi-objective optimization of the 3D container stowage planning problem in a barge convoy system. Computers & Operations Research, 144, 105796. https://doi.org/10.1016/j.cor.2022.105796.

AL-Masri Auodi, R., Charhbili, M., Cros, S., & Baron, M-L. (2022). Consumers Relationship with Short Food Supply Chain and Proximity. Proceedings of The 6th IEEE International Conference on Logistics Operations Management, Strasbourg, France. June 29 - July 01. https://doi.org/10.1109/GOL53975.2022.9820418

Charbbili, M., Radhoui, H., Cros, S., & Baron, M-L. (2021). From the notion of short circuits to the notion of proximity circuits: definitions and dimensions. Published in Proceedings

of ICoSCaL21: International Conference on Smart Corridors and Logistics (ICOSCAL21), Le Havre, France. November 24, 25 and 26.

Di Francesco, R., Boukachour, J., El Yaagoubi, A., & Charhbili, M. (2021). Containers transport and logistics models with Matrices of Sets: Enabling digital efficiency gains for freight transport and logistics. Published in: International Association of Maritime Economists (IAME), Rotterdam, The Netherlands. November 25, 26 and 27.

Vanden Eeckaut, P., Amouzou, E., & Charhbili, M. (2019). Computing nonparametric measures with R. A critical surveys and future recommendation. Published in: the 17th European Workshop on Efficiency and Productivity Analysis (EWEPA), Conference Programme (pp. 89), London, United Kingdom. June 10-13.

#### **SUPERVISING**

# THE MOTIVATIONS AND MEANS USED BY NORMAN FARMERS TO DISTRIBUTE THEIR PRODUCTS WITHIN 150 KM OF THEIR PRODUCTION SITE

Supervision of the student Sow Amadou Dioulde in the laboratory NIMEC-EA969 within the framework of the FuMa project (Future of the merchandise) in end-of-study internship, for the obtaining of Master 2 diploma, Management and International Trade, International Marketing course at Le Havre Normandy University. 2021.

#### COMMERCIAL AND TELEPHONE PROSPECTING

Supervision of the student Sara Benamara in the framework of her end-of-study internship in the company GreenConsulting, in order to obtain the diploma of the Master 2, Management and International Trade, International Marketing course at Le Havre Normandy University. 2021.

## OTHER RESEARCH ACTIVITIES

Member of the scientific committee. Member of the scientific committee for the 6th IEEE International Conference GOL'22.

Chair of the special session, 'Short Food Supply Chains: perspectives and challenges'. This special session is part of the 6th IEEE International Conference on Operations Management and Logistics, GOL'22 in Strasbourg, France, from June 29 to July 01.

Member of the organizing committee of the AIRL-SCM conference. Member of the organizing committee of the RIRL2020 conference. The organization of the 13th edition of the International Conference on Research in Logistics and Supply Chain Management (RIRL2020) in Le Havre, France, October 7, 8, and 9. RIRL2020 is the first hybrid conference (COVID-19) within the framework of RIRLs organized by AIRL-SCM.