

# Shumail MAZAHIR

Assistant Professor

Academy: Digitalization

Research center: SKEMA Centre for Sustainability Studies

Campus: LILLE

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## Research interests

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Circular Economy, Environmental Sustainability, Supply Chain Sourcing, Disaster Management, Operations Analytics

## Teaching interests

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Data Science, Games and Economic Behavior, Operations Analytics, Sourcing and Procurement

## Education

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2016 Ph.D. in Sciences de Gestion, HEC Paris, France

International Business Schools Teacher's Training Program, Vlerick Business School, Belgium

Teaching with Cases (Harvard Business School), France

## Experience

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### Full-time academic positions

Since 2019 Assistant Professor, SKEMA Business School, France

2018 - 2019 Assistant Professor, Suleman Dawood School of Business (LUMS), Pakistan

### Other academic affiliations and appointments

2015 - 2018 Post-Doctoral Research Fellow, Desautels Faculty of Management - McGill University, Canada

## Research grants, Awards and Honors

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### Research Grants

2022 Post-Pandemic Supply Chain Recovery, The University of British Columbia, Canada

## Publications

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### Peer-reviewed journal articles

DIGEHSARA, A.A., ARDESTANI-JAAFRI, A., MAZAHIR, S. and FATHI, M. (2024). Two-stage nodal network interdiction under decision-dependent uncertainty. *Annals of Operations Research*, 3(335), pp. 665-687.

BRUSSET, X., JEBALI, A., LA TORRE, D. and MAZAHIR, S. (2022). Optimal Pollution Control in a Dynamic Multi-echelon Supply Chain. *Environmental Modelling and Assessment*, 27, pp. 585-598.

MAZAHIR, S. and ARDESTANI-JAAFRI, A. (2020). Robust Global Sourcing under Compliance Legislation. *European Journal of Operational Research*, 284(1), pp. 152-163.

MAZAHIR, S., VERTER, V., BOYACI, T. and VAN WASSENHOVE, L. (2019). Did Europe Move in the Right Direction on E-Waste Legislation? *Production and Operations Management*, 28(1), pp. 121-139.

MAZAHIR, S., LASSAGNE, M. and KERBACHE, L. (2011). Reverse Logistics and Push-Pull Manufacturing Systems: The Case of Electronic Products. *Supply Chain Forum: An International Journal*, 12(2), pp. 92-103.

### **Conference presentations**

MAZAHIR, S. (2019). Supply Chain Management in the Era of Big Data. In: Workshop on Big Data and Computing. Lahore.

MAZAHIR, S. (2016). Product Reuse in the context of Disruptive Innovation. In: Sustainable Supply Chain Conference. Aachen.

MAZAHIR, S. (2014). Recovery Targets versus Tax/Subsidy Schemes for Product Reuse. In: INFORMS Annual Meeting. San Francisco.

MAZAHIR, S. (2014). Recovery Targets versus Tax/Subsidy Schemes for Product Reuse. In: POMS Annual Meeting. Atlanta.

### **Other research activities**

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#### **Reviewer for:**

Omega, Production and Operations Management, Socio-Economic Planning Sciences: The international Journal of Public Sector Decision-Making