Shumail MAZAHIR

Associate Professor

Academy: Digitalization

Research center: SKEMA Centre for Analytics and Operations

Campus: Lille

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Research interests

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

Education

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

Full-time academic positions

Since 2025 Associate Professor, SKEMA Business School, France

2019 - 2024 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, Canada

Research grants, Awards and Honors

Research Grants

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

Publications

Peer-reviewed journal articles

DIGEHSARA, A.A., ARDESTANI-JAAFRI, A., ROSHANAEI, V. and MAZAHIR, S. (2026). The Value of Flexibility in Robust Supply Chain Network Design. *Production and Operations Management*, 35(1), pp. 223–241.

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 Modeling 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

Reviewer for:

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