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EDUCATION

PhD, Logistics Engineering and Supply Chain Management, Massachusetts Institute of Technology, Supply Chain and Logistics Excellence (MIT-SCALE), 2009

MEng, Logistics Engineering and Supply Chain Management, Massachusetts Institute of Technology, Supply Chain and Logistics Excellence (MIT-SCALE), 2005

Master of Business Administration (MBA), Carleton University, 2004

TEACHING EXPERIENCE

Vlerick Business School Belgium, Professor Operations and Supply Chain Management (2009-2026)

MIT Zaragoza Logistics Center, Visiting Professor Supply Chain Management (2015-2026)

Peking University National School of Development, Visiting Professor Operations (2010-2026)

RESEARCH EXPERIENCE

Eandis Research Chair in Resilient Supply Chains (2010-2015)

Eandis Research Chair in Sustainable Supply Chains (2015-2020)

Fluvius Research Chair in Sustainable Supply Chains (2020-2025)

PUBLICATIONS

- B. Samii, A. Metreveli, F. Lemke, S. Muylle. (2025). Integrating sustainability in business-to-business marketing. Book Chapter in THE ROUTLEDGE COMPANION TO MARKETING AND SUSTAINABILITY. Edited by Ken Peattie (Cardiff Business School), Roberta de Angelis (Cardiff Business School), Nicole Koenig-Lewis (Cardiff Business School), and Carolyn Strong (Cardiff Business School).

- B. Samii, G. Sandu. (2024). Energizing the future: an asset criticality framework for Fluvius. Teaching Note. The Case Centre. 624-0034-8 and 624-0034-8B (Supplementary Material)
- B. Samii, G. Sandu. (2024). Fluvius charting the sustainable procurement roadmap. Teaching Note. The Case Centre. 324-0113-8.
- B. Samii, G. Sandu. (2024). Book. Sustainable horizons: the transition towards net-zero operations; Transformation strategies and insights from a multi-utility. Springer Publishing.
- B. Samii, G. Sandu. (2023). FLUVIUS Drives Towards Sustainability: Building a supply chain ecosystem to drive transformation and positive change. Teaching Case. The Case Centre. 323-0337-1.
- B. Samii, G. Sandu. (2023). Managing physical assets: a systematic review and a sustainable perspective. International Journal of Production Research. 61 (19) 6652-6674.
- B. Samii, G. Sandu. (2023). FLUVIUS Drives Towards Sustainability: Building a supply chain ecosystem to drive transformation and positive change. Teaching Note. The Case Centre. 323-0337-8.
- B. Samii, S. Andersen, G. Sandu. (2022). FLUVIUS Drives Towards Sustainability: A Case on Rare Earth Elements (REE) Supply Integrity. Teaching Case. The Case Centre. 621-0024-1.
- B. Samii, G. Sandu. (2022). Physical asset management in the fourth industrial revolution: Mapping the literature for condition-based maintenance. IEEE-Xplore Innovative Smart Grid Technologies. DOI: 10.1109/ISGTAsia49270.2021.9715671.
- B. Samii, S. Andersen, G. Sandu. (2021). FLUVIUS Drives Towards Sustainability: A Case on Rare Earth Elements (REE) Supply Integrity. Teaching Note. The Case Centre. 621-0024-8.
- Samii, B., S. Andersen (2020). Fluvius Research Chair in Resilient Supply Chains 2010-2020 Compendium, Vlerick Business School Centre for Excellence in Supply Chain Management White Paper.
- Samii, B., O. Varganova (2018). Event identification and electricity demand management solutions at Fluvius. The Case Centre Teaching Case, Reference 619-0008-1 (Case) and 618-0008-8 (Teaching Note).
- Samii, B., O. Varganova (2017). Developing a smart meter sourcing strategy at Eandis. The Case Centre Teaching Case, Reference 617-0055-1 (Case) and 617-0055-8 (Teaching Note).
- Samii, B., O. Varganova (2017). Incorporating new business opportunities at Eandis. The Case Centre Teaching Case, Reference 617-0021-1 (Case) and 617-0021-8 (Teaching Note).
- Van den Broeke, M., R. Boute, B. Cardoen, B. Samii. (2017). An efficient solution method to design the cost-minimizing platform portfolio, European Journal of Operational Research, 259 236-250.

- Samii, B. (2016). Impact of nested inventory allocation policies in a newsvendor setting. International Journal of Production Economics, 181 247-256.
- Samii, B., L. Li. (2016). Electricity storage and inventory management at Eandis. The Case Centre Teaching Case, Reference 616-0072-1 (Case) 616-0072-4 (Supplementary software) 616-0072-8 (Teaching Note).
- Van den Broeke, M., R. Boute, B. Samii. (2015). Evaluation of product-platform decisions based on total supply chain costs. International Journal of Production Research, 53 (18) 5545-5563.
- Samii, B., L. Li. (2015). Physical Asset Management Certification at Eandis. The Case Centre Teaching Case, Reference 615-063-1 (Case) and 615-063-8 (Teaching Note).
- Samii, B., K. Meyers, H. Umit. (2014). The impact of supply chain resilience on the business case for smart meter installation. The Electricity Journal, 27 (1) 53-65.
- Samii, B. (2014). Integrated supply chain management (ISCM) at Eandis. The Case Centre Teaching Case, Reference 614-024-1 (Case) and 614-024-8 (Teaching Note).
- Samii, B., L. Li. (2014). Smart meter technology acceptance at Eandis. The Case Centre Teaching Case, Reference 614-083-1 (Case) and 614-083-8 (Teaching Note).
- Samii, B., R. Pibernik, P. Yadav, A. Vereecke. (2012). Reservation and allocation policies for influenza vaccines, European Journal of Operational Research, 222 (3) 495-507.
- Samii, B., R. Boute, C. Louche, J. Lepoutre (2012). Sustainable supply chain series: Alpro, The Case Center Teaching Case, Reference 712-016-1.
- Samii, B., R. Boute, C. Louche, J. Lepoutre (2012). Sustainable supply chain series: C&A, The Case Center Teaching Case, Reference 712-017-1.
- Samii, B., R. Boute, C. Louche, J. Lepoutre (2012). Teaching Note, Sustainable supply chain series: C&A and Alpro, The Case Center Teaching Case, reference 712-016-8.
- Samii, B., R. Pibernik, P. Yadav (2011). An inventory reservation problem with nesting and fill rate-based performance measures, International Journal of Production Economics 133 (1) 393-402.