

# SIMONE FRANCESCHETTO

## **SUMMARY - Industrial Consultant, Adjunct Lecturer & Executive PhD candidate at Politecnico di Milano**

Simone Franceschetto received the MBA degree in Entrepreneurship and Innovation from the School of Management, Politecnico di Milano, Italy, in 2014, where he is currently working toward the Executive PhD degree in the field of Supply Chain Management and Lean Marketing & Sales.

He is a business consultant and an adjunct lecturer in the field of Operations, Supply Chain and Quality Management. He is a Management & Industrial Engineer (MSc & BSc) and also an Industrial Consultant in the field of Industry 4.0, Innovation, and digital transformation. He has more than 10 years of professional experience in product and project management, marketing and sales, industrial operations, and innovation in the consumer goods industry (Whirlpool, Haier). He spent almost one year studying and living abroad with the Erasmus programme with the Warsaw University of Technology (Poland). He is member of the Milan Order of Engineers.

## **PROFESSIONAL EXPERIENCE**

- 2020-2022: Teaching for Corporate education in the field of: Operations & Quality management, Leadership & Innovation, Supply Chain Management, Industry 4.0 (contract)
- 2022-2023: Management consulting in the field of Quality management and FMEA (Failure Mode Effect Analysis) for the client SMEG Spa (contract)
- 2020-now: Industry 4.0 Innovation Consultant Expert & Auditor (contract)
- 2019-now: Business Development Manager & Sales (Struqtura srl-contract)
- 2017-2019: EU Marketing Project Leader Built-in & Cooking (Haier Europe) (full-time)
- 2016-2017: EU Product Manager (Jacuzzi Europe) (full-time)
- 2014-2016: Global Product Manager Cooking - Product & Innovation Strategy (Whirlpool EMEA) (full-time)
- 2012-2014: Product Marketing Manager - Cooking & Microwave (Whirlpool EMEA) (full-time)
- 2008-2012: R&D Project Manager - Finished Product Sourcing Cooking- Cooking & Microwave (Whirlpool EMEA) (full-time)
- 2007-2008: Export Sales Area Manager (Atos Spa) (full-time)

## **ACADEMIC – TEACHING AT UNIVERSITY**

Adjunct Lecturer at the Department of Management, Economics and Industrial Engineering

(<https://www.som.polimi.it/en/>)

- CONSTRUCTION SUPPLY CHAIN MANAGEMENT, 6 ECTS, spring semester (feb-may), MSc of Management of Built Environment (prof. Roberto Cigolini): 2019/20, 2020/21
- DESIGN AND MANAGEMENT OF PRODUCTION SYSTEMS, 10 ECTS, MSc of Mechanical Engineering (prof. Alessandro Brun), spring semester (feb-may): 2019/20
- GLOBAL SUPPLY CHAIN PLANNING, 6 ECTS, fall semester (set-dec), MSc of Management Engineering (prof. Roberto Cigolini): 2023/24, 2022/23, 2021/22
- QUALITY MANAGEMENT, 10 ECTS, BSc of Industrial Production Engineering, fall semester (set-dec) (prof. Gianluca Tedaldi): 2023/24
- QUALITY MANAGEMENT, 5 ECTS, fall semester (set-dec), MSc of Management Engineering (prof. Alessandro Brun): 2022/23, 2021/22, 2020/21, 2019/20
- QUALITY MANAGEMENT, 10 ECTS, BSc of Industrial Production Engineering, fall semester (set-dec) (prof. Federica Ciccullo): 2019/20
- LOGISTICS AND PRODUCTION SYSTEMS MANAGEMENT, 10 ECTS, spring semester (feb-may), BSc of Management Engineering (prof. Roberto Cigolini): 2021/22
- PRODUCTION MANAGEMENT, 9 ECTS, fall semester (set-dec), MSc of Management of Built Environment (prof. Roberto Cigolini): 2020/21, 2019/20
- PLANNING AND CONTROL OF TECHNOLOGY DRIVEN PROJECT AND COMPANIES, 10 ECTS, MSc of Engineering Physics (prof. Alessandro Brun), spring semester (feb-may): 2019/20

## SCIENTIFIC PUBLICATIONS

- Franceschetto, S. , Cigolini, R., Lamberti, L. (2023). "Improving the Supply Chain - Marketing Interface, Translating the Voice of the Customer into Processes", The Eurasia Proceedings of Science Technology Engineering and Mathematics , Vol. 23 , pp. 471-484 . DOI: 10.55549/epstem.1371818  
<https://www.epstem.net/en/pub/issue/79793/1371818>
- Franceschetto S., Cigolini R., Lamberti L., (2023) "How information technologies can support the integration between supply chain and marketing", XXVIII Summer School "Francesco Turco"
- Catellani E., Manfredini S., Franceschetto S., Amico C., Cigolini R. (2023) "Assessing the sustainability of fresh stuffed pasta supply chain through Life Cycle Assessment", XXVIII Summer School "Francesco Turco"
- Franceschetto, S., Amico, C., Brambilla, M., Cigolini, R. (2023) "Improving Supply Chain in the Automotive Industry With the Right Bill of Material Configuration", IEEE Engineering Management Review, Vol. 51, No. 1, pp. 214 – 237  
<https://ieeexplore.ieee.org/document/10039071>
- Cigolini, R., Franceschetto, S., Sianesi, A. (2022) "Shop floor control in the VLSI circuit manufacturing: a simulation approach and a case study", International Journal of Production Research, Vol. 60, No. 18, pp. 5450 – 5467  
<https://www.tandfonline.com/doi/full/10.1080/00207543.2021.1959954>
- Franceschetto, S., Amico, C., Cigolini, R. (2022) "The 'new normal' in the automotive supply chain after Covid", XXVII Summer School "Francesco Turco"
- Amico, C., Cigolini, R., Franceschetto, S. (2022) "Supply chain resilience in the European football industry: the impact of Covid-19", XXVII Summer School "Francesco Turco"
- Amico, C., Cigolini, R., Franceschetto, S. (2022) "Using blockchain to mitigate supply chain risks in the construction industry", XXVII Summer School "Francesco Turco"
- Cigolini, R., Franceschetto, S. (2021) "Case studies in Supply Chain Management", Mondadori Università  
<https://www.mondadorieducation.it/catalogo/case-studies-in-supply-chain-management-0067704/>
- Cigolini, R., Franceschetto, S., Sianesi, A. (2021) "Mitigating the bullwhip effect in the electric power industry: a simulation model and a case study", XXVI Summer School "Francesco Turco"  
[https://www.researchgate.net/publication/354638764\\_Mitigating\\_the\\_bullwhip\\_effect\\_in\\_the\\_electric\\_power\\_industry\\_a\\_simulation\\_model\\_and\\_a\\_case\\_study](https://www.researchgate.net/publication/354638764_Mitigating_the_bullwhip_effect_in_the_electric_power_industry_a_simulation_model_and_a_case_study)

## EDUCATION

- 2021-now: Executive PhD in Management Engineering. Research topic: "Lean marketing and its implications on supply chain management" – Politecnico di Milano
- 2012-2014: MBA Master of Business Administration, part-time format – POLIMI Graduate School of Management
- 2005-2007: Master of Science (MSc) in Management Engineering – Politecnico di Milano
- 2006-2007: MSc thesis Global Supply Chain Management – Warsaw University of Technology
- 2001-2005: Bachelor of Science (BSc) in Management Engineering – Politecnico di Milano
- 1996-2001: High technical school Electronics and Telecommunications – ITIS Sesto Calende

*Autorizzo al trattamento dati ai sensi del GDPR 2016/679 del 27 aprile 2016 (Regolamento Europeo relativo alla protezione delle persone fisiche per quanto riguarda il trattamento dei dati personali).*

*Milan, 2023/10/18*