

Marco Sartor

Curriculum Vitae

1. BIOGRAPHICAL ELEMENTS

Marco Sartor was born in Pordenone on March 10, 1974. After obtaining a high school diploma in science, he enrolled in the Faculty of Engineering at the University of Udine, where he earned a degree in Management Engineering (five-year "old system" degree). Following professional experience in the purchasing department of the Marzotto Group, he conducted research in the second half of 2002 within the Department of Electrical, Management, and Mechanical Engineering (DIEGM) at the University of Udine under a coordinated continuous collaboration contract. Subsequently (from January 1, 2003, to April 30, 2004), he held a research grant position at DIEGM. From 2004, he pursued a Ph.D. in Industrial and Information Engineering at the University of Udine, obtaining the title of Ph.D. in 2007. Since 2007, he has held the role of Researcher at the University of Udine. Since 2015, he has been an Associate Professor at the University of Udine.

2. SCIENTIFIC ACTIVITY

The overall scientific output of Marco Sartor is as follows:

50 international publications, including:

2 international books, published by:

- Palgrave Macmillan (New York)..... (2)

2 international edited books, published by:

- Gower (London)..... (1)
- Emerald (London)..... (1)

37 articles in international scientific journals, including:

- International Journal of Production Economics..... (6)
- International Journal of Operations and Production Management..... (5)
- Journal of Purchasing and Supply Management..... (4)
- Production Planning and Control..... (4)
- IEEE Engineering Management Review..... (2)
- Journal of Cleaner Production..... (2)
- The TQM Journal..... (2)
- Others..... (12)

9 contributions in international books

Additionally:

- **1 Patent** no. 0001390210 The patent was filed on May 13, 2008, published on November 14, 2009, and granted on August 2, 2011. The patented solution concerns an innovative tracking and marking system for verifying the authenticity of commercial products aimed at combating counterfeiting. The patent was awarded at the 2008 Start Cup edition, and the entrepreneurial idea was later awarded by Next 2013 (a competition among entrepreneurial ideas, with prizes awarded by the Minister of Economic Development Flavio Zanonato).
- **100+ contributions published in international conference proceedings**, organized by DSI, EDSI, EUROMA, IPSERA, POMS.
- **20+ contributions published in national conference proceedings**, organized by AiIG.

Bibliometric Indicators

Marco Sartor presents the following bibliometric indicators as of June 28, 2023:

- H index (Scopus): 23
- Citations (Scopus): 2,104
- Documents (Scopus): 54

Roles in the International Scientific Community

Marco Sartor holds and/or has held various roles in support of the international scientific community. These include:

- Co-chair of the 2024 EDSI Annual Conference.
- DSI Vice President (DSI) (2023 – ongoing).
- Co-chair of the 2021 DSI Annual Conference.
- President of the European DSI (2017).
- Chair of the 2018 EDSI Annual Conference.
- Board member of the European Decision Science Institute (EDSI) (2015 - ongoing)

Scientific Collaborations

Marco Sartor has conducted research in collaboration with national and international universities and research centers. These include:

- NCSTE – National Center for Science and Technology Evaluation (Beijing, China), particularly with Prof. Yan Fang;
- South China University of Technology - School of Business Administration (Guangzhou, China), particularly with Prof. Xue Jun;
- Southwest Jiaotong University of Technology – School of Economics and Management (Chengdu, China), particularly with Prof. Naiyi Ye;
- University of Magdeburg (Germany), particularly with Prof. Joerg Martinez and Prof. Hermann Khulne;
- University of Hong Kong (China), particularly with Prof. Zhao Xiande;
- University of Valencia (Spain), particularly with Prof. Pedro Gomez, Prof. Dario Franco, Prof. Angel Ortiz;
- Xi'an Jiaotong University of Technology – School of Management (Xi'an, China), particularly with Prof. Yuan Li;
- University of Manchester (England), particularly with Prof. Richard Lamming;
- University of Exeter (England), particularly with Dr. Fu Jia;
- University of South Florida St. Petersburg (USA), particularly with Prof. Maling Ebrahimpour;
- Wakayama University (Japan), particularly with Prof. Ruihong Gao.

Referee Activity

He has acted as a referee for reputable international scientific journals, including:

- International Journal of Production Economics
- International Journal of Operations And Production Management
- Journal of Purchasing and Supply Management
- Production Planning and Control
- Journal of Cleaner Production

Scientific Affiliations

He has been a member of:

- DSI – Decision Science Institute;
- AiIG - Italian Association of Management Engineering;
- EurOMA - European Operations Management Association;

- IPSERA - International Purchasing & Supply Education & Research Association;
- POMS - Production and Operations Management Society.

Participation in Research Projects

Marco Sartor has participated as unit leader in the following internationally funded research projects based on competitive tenders:

P1. "ISS for China - International Sourcing Strategies for China" (2002-2004). A European project coordinated by the University of Udine, in collaboration with the University of Magdeburg and the National Center for Science and Technology Evaluation (Beijing). The aim was to define methodologies for Western companies interested in sourcing from the Chinese market (duration: 24 months).

P2. "EUROPEAN RESHORING MONITOR" (2016-2018). Funded by the European Union agency Eurofound through an international tender, the project involved partners: University of Udine (coordinator), University of L'Aquila, University of Catania, University of Bologna. The project aimed to establish a European observatory on reshoring (duration: 36 months).

Marco Sartor has participated as an operational research group member in the following internationally funded research projects based on competitive tenders:

P3. "Collective" (2010-2012). A research project funded by the European Union, involving chambers of commerce, business associations, universities, and research centers across Europe, with a total pool of thousands of companies. The project's final result was a web platform aimed at supporting product development phases from an international collaborative perspective (duration: 36 months).

P4. "IOM - International Operations Management - CN/Asia Link" (2006-2008). A European project coordinated by the University of Udine, in collaboration with the Polytechnic University of Valencia (Spain) and three Chinese universities (South China University of Technology of Guangzhou; Xi'an Jiaotong University of Xi'an; Southwest Jiaotong University of Chengdu). The aim was to renew part of the academic offerings of the five partner universities (duration: 24 months).

P5. "CREATE - Creative Processes for Enterprise Innovation" (2004-2005). A European project coordinated by the University of Udine with scientific support from Italian, Slovenian, and Norwegian institutions and the industrial partnership of DERBI Nacional Motor (Spain) and Merloni Elettrodomestici. The project's main goal was to develop innovative methodologies to promote a creative climate within companies (duration: 24 months).

P6. "Asia V-Chain - Advanced Strategies and tools for Virtual Supply Chain Management in Asia environment" - Asia IT&C Project (2002-2004). A European international cooperation project between Asia and Europe. The partners involved were: University of Udine (coordinator); Nanjing University of Technology (China); Xi'an Jiaotong University (China); Harbin Institute of Technology (China); Indian Institute of Technology of Kanpur (India); Institute for Information Industry (Taiwan); Polytechnic University of Valencia (Spain); National University of Ireland of Cork (Ireland). The main aim of the project was to define methodologies, innovative tools, and IT platforms to support the design and management of supply chains in the Asian context (duration: 24 months).

3. TECHNOLOGY TRANSFER / SPINOFF ACTIVITIES

Marco Sartor is a partner of Innov@ctors, a spinoff of the University of Udine that studies, develops, and implements innovative technologies and offers services in the ICT field. The company, once partly owned by the University of Udine, boasts a large client base and has been generating profits since 2008. It has also contributed to the employment of several young talents.

4. MAIN RECOGNITIONS FOR SCIENTIFIC ACTIVITY

Marco Sartor has received significant awards for his scientific work, including:

- **2015:** Chris Voss Highly Commended Award at the 22nd EurOMA Conference for the paper “Does social accountability pay off? An empirical investigation on the performance impact of SA8000” (Authors: Orzes G., Jia F., Sartor M., Nassimbeni G.)
- **2017:** Chris Voss Best Paper Award at Euroma 2017 at the 24th EurOMA Conference for the paper “Entry modes in reshoring strategies: An empirical analysis” (Authors: L. Wan, G. Orzes, M. Sartor, C. Di Mauro, G. Nassimbeni).
- **2020:** Best Conceptual Paper at the 2020 DSI Annual Conference for the paper “The role of ISO 27001 for informational security: a review and research agenda” (Authors: G. Culot, M. Sartor, M. Podrecca, G. Nassimbeni).
- **2020:** Best Student Paper Award at the 2020 DSI Annual Conference. Paper: “Are corporate social responsibility initiatives worth having? Empirical evidences from SA 8000 decertification” (Authors: Podrecca, M., Orzes, G., Sartor, M., & Nassimbeni, G.)
- **2024:** Best paper award at the 33rd IPSERA Conference – Emerging alternatives (Rio de Janeiro, Brasile). Paper: “Digital platforms for sustainable supply chains: empirical evidence and theoretical implications” (Authors: Culot, G.; Nassimbeni, G.; Orzes, G.; Sartor, M.)

5. PUBLICATION LIST

Available here:

<https://www.scopus.com/authid/detail.uri?authorId=12239541600>