



CURRICULUM VITAE

PERSONAL INFORMATION

Family name, First name: MAISANO, Domenico

Middle name: Augusto

ORCID: <http://orcid.org/0000-0002-8154-4469>

Date of birth: 29/05/1978

Nationality: Italian

URL for web site: <http://www.qualityengineering.polito.it/>

EDUCATION

2008 Ph.D. degree in "Ingegneria dei Sistemi per la Produzione Industriale"

Dept. of Management and Production Engineering, Politecnico di Torino, Italy

2003 M.Sc. degree (cum laude) in "Mechanical Engineering"

Dept. of Mechanical and Aerospace Engineering, Politecnico di Torino, Italy

CURRENT POSITION

2022 to present Full Professor

Dept. of Management and Production Engineering, Politecnico di Torino, Italy

PREVIOUS POSITIONS

2014 – 2022 Associate Professor

Dept. of Management and Production Engineering, Politecnico di Torino, Italy

2006 – 2014 Assistant Professor

Dept. of Management and Production Engineering, Politecnico di Torino, Italy

2004 – 2006 Research Assistant

Dept. of Management and Production Engineering, Politecnico di Torino, Italy

PRIZES AND AWARDS

2017 On 28th March, achievement of national qualification for the full professorship, in the scientific sector 09/B1 - "Technologies and Manufacturing Systems" (ING-IND/16);

2017 "AMCTM – Best poster" prize, awarded by IMEKO (International Measurement Confederation) for the poster "A new mathematical model to localize a multi-target modular probe for large volume- metrology (LVM) applications", presented at the 11th AMCTM (Advanced Mathematical and Computational Tools in Metrology and Testing) International Conference, Glasgow (Russia) 29-31 August, 2017;

2014 "SAGE Best Paper Prize 2014" for the paper "Cooperative diagnostics for distributed large-scale dimensional metrology systems based on triangulation" awarded by the Editorial Board of the Proceedings of the Institution of Mechanical Engineers, Part B - Journal of Engineering Manufacture;

2014 "AMCTM – Best oral presentation" prize, awarded by IMEKO (International Measurement



Confederation) for the paper "Fusion of individual preference orderings in an ordinal semidemocratic decision-making framework", presented at the 10th AMCTM (Advanced Mathematical and Computational Tools in Metrology and Testing) International Conference, St. Petersburg (Russia) 9-12 September, 2014;

2013 "Giovane Ricercatore AITeM E. Capello" prize, awarded by AITeM (Associazione Italiana di Tecnologia Meccanica) for the best paper presented at the 11th AITeM Conference;

2011 "Premio pubblicazioni, intervento a favore dei giovani ricercatori" prize, awarded by Politecnico di Torino to the best young researchers of the year in terms of publications;

2010 "Premio pubblicazioni, intervento a favore dei giovani ricercatori" prize, awarded by Politecnico di Torino to the best young researchers of the year in terms of publications;

2004 "Premio su concorso Giulia Girardi: Il Pendolino", prize awarded by Associazione Ingegneri e Architetti ex Allievi del Politecnico di Torino for the best M.Sc. thesis of the year on Railway Engineering.

SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

2011 – 2014 Co-supervision of two Ph.D. degree students
School of Mechanical and Industrial Engineering, Addis Ababa Institute of Technology (AAiT), Ethiopia.

2007 to present Supervision of several hundred undergraduate and postgraduate students
Dept. of Management and Production Engineering, Politecnico di Torino, Italy.

TEACHING ACTIVITIES

2011 to present Tenured Professor of "Quality Engineering" and "Quality Management Systems", Politecnico di Torino, Italy.

2008 – 2010 Tenured Professor of "Supply Chain & Quality Management", Politecnico di Torino, Italy.

2005 – 2010 Teaching Associate of several other B.Sc. and M.Sc. courses, Politecnico di Torino, Italy.

INSTITUTIONAL RESPONSIBILITIES

2021 to present Responsible for the Dual Degree Course (B.Sc. and M.Sc.) in "Ingegneria della Produzione Industriale" (Politecnico di Torino, Italy), in partnership with the Technological University of the Shannon (Ireland), the Universitat Internacional de Catalunya (Spain) and the Institut de Préparation à l'Administration et à la Gestion - Business School (France).

2012 to present Full member of the Coordination Committee of Mechanical, Aerospace, Automotive and Production Engineering", Politecnico di Torino, Italy.

2011 to present Member of the Academic Board of the Ph.D. in Management and Production Engineering, Politecnico di Torino, Italy.

2008 to present Full member of the Coordination Committee of Management Engineering, Politecnico di Torino, Italy.

MEMBERSHIPS OF SCIENTIFIC SOCIETIES

2019 to present Member of the Society of Collaborative Networks (SOCOLNET), i.e., an international technical and scientific association that aims at promoting and stimulating scientific research, education, technological development, scientific and technical interactions among researchers in



the area of Collaborative Networks, including virtual organizations, virtual enterprises, virtual communities, virtual laboratories, and related areas.

2016 to present Member of The Institute for Operations Research and the Management Sciences (INFORMS), i.e., the largest society in the world for professionals in the field of operations research, management science, and analytics.

2005 to present Member of the Associazione Italiana di Tecnologie Manifatturiere (AITeM).

MAJOR COLLABORATIONS

Prof. P.G. Maropoulos, expert in Large Volume Metrology, Faculty of Engineering and Design, Dept. of Mechanical Engineering, University of Bath, United Kingdom;

Dr. J. Jamshidi, expert in Large Volume Metrology, Faculty of Engineering and Computing, Coventry University, United Kingdom;

Prof. R. Schmitt, expert in Large Volume Metrology, WZL - Laboratory of Machine Tools and Production Engineering, Aachen University, Germany.

INVITED PRESENTATIONS TO INTERNATIONAL CONFERENCES/MEETINGS

Date	Description
November 5-8, 2019	Invitation to be part of the Scientific Committee of the 15 th International Conference on Webometrics, Informetrics and Scientometrics (WIS) and 20th COLLNET Meeting, held in Dalian (China). This biennial conference represents an important international event in the bibliometrics/scientometrics field.
September 2-20, 2019	Invitation to be part of the Scientific Committee of the 17th International Society of Scientometrics and Informetrics (ISSI) Conference, held in Rome (Italy), and to present a contribution. This biennial conference represents the most important international events in the bibliometrics/scientometrics field.
September 26-29, 2018	Invitation to give a short course to the PhD students of the 2nd International Summer School "Modern Trends in Science: Scientometrics", organized by the Center for Scientific Information Analysis and Monitoring – Institute for Informatics and Automation Problems, Yerevan, Armenia.
June 5, 2018	Invitation to present a contribution in the national workshop on "La valutazione della ricerca in italia dalla teoria alla pratica", organised by Clarivate Analytics and CNR, Rome, Italy.
October 16-20, 2017	Invitation to be part of the Scientific Committee of the 16th International Society of Scientometrics and Informetrics (ISSI) Conference, held in Wuhan (China), and to present a contribution. This biennial conference represents the most important international events in the bibliometrics/scientometrics field.
November 14, 2016	Invitation to present the contribution: " QFD Customer-Requirement Prioritization Based on the Law of Comparative Judgments " at the international conference "INFORMS Annual Meeting 2016", held in Nashville (USA). This annual conference represents the most important international events in the Quality Engineering/Management field.
June 29 - July 3, 2015	Invitation to be part of the Scientific Committee of the 15th International Society of Scientometrics and Informetrics (ISSI) Conference, held in Istanbul, and to present a contribution. This biennial conference represents the most important international event in the bibliometrics/scientometrics field.
July 15-19, 2013	Invitation to be part of the Scientific Committee of the 14th International Society of Scientometrics and Informetrics (ISSI) Conference, held in Vienna, and to present a contribution. This biennial conference represents the most important international events in the bibliometrics/scientometrics



field.

May 10, 2013 Invitation to present the contribution: "A novel indicator to select a subset of elite papers, based on Citers" at the international "Workshop on Research Evaluation", organized by the Free University of Bolzano and attended by important experts of international standing.

September 23, 2012 Invitation to present a contribution in the national seminar on "OpenAccess@Polito: esperienze e prospettive", organised by Politecnico di Torino, Italy.

August 23, 2012 Invitation to present the contribution "European research in the field of production technology and manufacturing systems: an exploratory analysis through publications and patents" at the meeting organized by the Scientific Technical Committee Design (STC Dn) of the CIRP (The International Academy for Production Engineering), in Hong Kong.

SCIENTIFIC PRODUCTION

Co-author of 7 monographs, around 200 publications on international journals, book chapters, conference proceedings, and three patent applications. Publications are available from the following link <http://www.qualityengineering.polito.it/publications>.

STATEMENT

I authorize the processing of personal data contained in my curriculum vitae based on the art. 13 del D. Lgs. 196/2003.

Turin, 04 January 2024

Domenico A. Maisano