

Curriculum vitae - Michela Meo

PERSONAL INFORMATION

Name: Michela Meo

Nationality: Italian

Date of birth: 10 December 1968

URL for web site: <http://www.telematica.polito.it/public/faculty/michela-meo>

EDUCATION

1993-1997 PhD in Electronic and Telecommunication Engineering, Politecnico di Torino

1987-1993 Laurea Degree (Summa cum laude) in Electronic Engineering, Politecnico di Torino

POSITIONS

2016-today Full Professor at Politecnico di Torino

2006-2016 Associate Professor at Politecnico di Torino

1999-2006 Assistant Professor at Politecnico di Torino

RESEARCH INTERESTS

Sustainability and energy efficiency of communication networks; machine learning for networking, QoE, traffic engineering.

RESPONSABILITIES

- **Deputy rector** of Politecnico di Torino (03/17-03/18)
- Member of the **Board of Directors** of TopIX, a consortium of 86 IT companies developing and managing the regional network infrastructure, as representative of Politecnico di Torino, 30 employees (2018-today).
- Member of the **Scientific Advisory Board** of CSI Piemonte (2011-2018).
- Member of the **Board of Directors** of CSP (2013-2018).
- Member of the **Academic Board of the PhD** in Electrical, Electronics and Communications Engineering in Politecnico di Torino.
- Member of the **PhD Evaluation Committees** of several PhD candidates in foreign universities.
- Member of the **Academic Senate** of Politecnico di Torino as representative of Associate Professors, two mandates (2011-2016).
- Member of the university committee for the development of the **strategies for research of Politecnico di Torino** (2011-2013).
- Member of the **expert panel on Informatics and Knowledge Technology** of the Research Foundation Flanders, FWO (2020-today).

EDITORIAL ACTIVITY AND COORDINATION

- Editor of a book on Green Communications with Wiley (June 2015).
- Area editor of IEEE Transactions on Green Communications and Networking (January 2017-today).
- Associate editor of ACM/IEEE Transactions on Networking (June 2012-June 2016).
- Associate editor of IEEE Communications Surveys and Tutorials (starting on August 2014).
- Associate editor of IEEE Journal on Selected Areas of Communications - Green Communications Series (January 2015-December 2016).

- Guest-editor of 9 Special Issues of international journals. numeri speciali di riviste scientifiche internazionali di rilievo.
- **Chair** of the **International Advisory Council** of the International Teletraffic Conference. The IAC gathers a number of technical experts in the field of network and service performance, management, and assessment. The Council, similarly to a Steering Committee, organizes the ITC conference and related initiatives.
- **Chair** of the **Steering Committee** of IEEE OnlineGreenComm (2013-2018). IEEE Online GreenComm was a Portfolio conference of the IEEE Communications Society on Green Communications, the conference was fully held online.
- General or Technical Committee Chair of about 20 international conferences among which: ITC, ACM e-Energy, IEEE ICC and Globecom symposia.

PUBLICATIONS

- Co-author of more than 80 papers in International journals, 3 book chapters, 140 papers in proceedings of International conferences and workshops
- h-index: 47, i-10 index: 155, no. of citations: 8727; according to Google Scholar in January 2022