

## Curriculum vitae - Michela Meo

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### 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; ML for networking; 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 **Academic Senate** of Politecnico di Torino, two mandates (2011-2016).
- Leader of several projects among which 2 collaborations with **CISCO Systems in France**, for a total of 400 keuros.

### EDITORIAL ACTIVITY AND COORDINATION

- Editor of a book on Green Communications with Wiley (June 2015).
- Area and then senior editor of IEEE Trans on Green Comm and Networking (Jan 2017-today).
- Associate editor of ACM/IEEE Transactions on Networking (June 2012-June 2016).
- Associate editor of IEEE Communications Surveys and Tutorials (Aug 2014 – Dec 2018).
- Associate editor of IEEE Journal on Selected Areas of Communications (Jan 2015-Dec 2016).
- **Guest-editor** of 10 Special Issues of international journals.
- **Chair** of the **International Advisory Council** of the International Teletraffic Conference (2015-2021) - the Council is equivalent of a Steering Committee.
- **Chair** of the **Steering Committee** of IEEE OnlineGreenComm (2013-2018).
- General or Technical Committee Chair of more than 20 international conferences among which: ITC, ACM e-Energy, IEEE ICC and Globecom symposia.

### PUBLICATIONS AND AWARDS

- Co-author of 300+ papers in International journals and proceedings of conferences
- h-index: 51, no. of citations: 9700+; according to Google Scholar in May 2025
- 2 Best paper awards (ACM/IEEE CCGrid 2009, IEEE ISM 2024)
- ACM/IEEE MSWiM'22 Mirela Notare Award