

Elisabetta Di Nitto CV

Elisabetta Di Nitto is an associate professor at Dipartimento di Elettronica e Informazione at Politecnico di Milano, where she also earned her Ph.D. in Computer Science. She is teaching Software Engineering for the graduate students of the Informatics Engineering curriculum and Foundations of computer science (Informatica B) for the undergraduate students of the Mechanical and Energetic Engineering curricula. She was researcher at CEFRIEL (a research consortium among technical universities and industry in the Milan area) and visiting professor at University of California, Irvine (USA).

Her expertise lies in the area of software engineering and, in particular, of large-scale, open, service-oriented systems with a special attention to the techniques to make these systems self-adaptable to the changes in the environment and in the performances of its distributed components, and to enable them to identify and incorporate new components at runtime.

She has published and presented various papers on the most important international journals and conferences and has served in the program committee of various international conferences such as ICSE, ASE, FSE, ICSOC, ServiceWave, SEKE, DEXA. She has been also program co-chair of ASE 2010 (Automated Software Engineering Conference) of ServiceWave 2010, workshop co-chair of ICSE 2010 and of ICSOC 2006, and demo track chair of ICSE 2007. Moreover, she is member of the Editorial Board of IEEE Transactions on Software Engineering, of the SOCA journal and of the Journal of Software: Evolution and Process.

She has been involved in various research projects funded by the EU and, in particular, has been Scientific Director of the FP6 SeCSE project, principal investigator for Politecnico of CASCADAS, and has been providing support for the coordination of the FIRB 2005 ARTDECO project.