

Biography

Federica Paci is a post doctoral fellow in the Security Group at the Department of Information Engineering and Computer Science of the University of Trento. She is now working in the EMFASE Eurocontrol WPE Research and Innovation project as leader of the work package on Risk Assessment Theory. She recently received the Italian National Scientific Qualification as Associate Professor in Informatics and Information Processing Systems. In February 2008, she received the PhD in Information Technology from the University of Milan. Her PhD thesis focused on Access Control in Service Oriented Architectures. From February 2008 to March 2009, she was a post-doctoral fellow at Computer Science Department of Purdue University under the supervision of prof. Elisa Bertino. Her main research interests lie in the area of data security and privacy with particular focus on access control for service-oriented applications, privacy-aware access control in social networks, and privacy-preserving digital identity management. Her recent research interests focus on empirical evaluations of security risk assessment and security requirements engineering methods, security requirements evolution, and privacy management for Big Data. She published more than 50 contributions as papers in international conferences and journals, and chapters in international books. She also co-authored the book *Security for Web Services and Service Oriented Architectures* edited by Springer.