Stefano Paraboschi

Born in Milan, Italy, in 1965. Married with Paola Borroni. A son, Giovanni, born in 2000. Website.

Professional profile

- Professor of computer science and engineering at Università di Bergamo (since 2002);

- Member of the Board of Gruppo di Ingegneria Informatica, the association of the Italian professors of computer science and engineering (since 2013)

- Chair of the MSc and Bachelor programs in Computer Science and Engineering at Università di Bergamo (since 2003);

- Associate professor at Politecnico di Milano (1998-2002);

- Assistant professor at Politecnico di Milano (1996-1998);

- PhD in Computer Science from Politecnico di Milano, advisor Prof. Stefano Ceri (1990-1993);

- Degree cum laude in Computer Science and Engineering from Politecnico di Milano (1984-1990);

- Research periods at the Database Group of Stanford University (1992), DB Group at IBM Almaden (1992), Center for Secure Information Systems at George Mason University (seven times, 2004-2016).

Publications

My research has focused on several areas in the computer science field. I initially worked in the database and information system area (specifically on active rules, view management, data warehouses, workflow management systems), then on Web technologies (data intensive Web sites, XML) and finally on information security (security and privacy for databases, XML, Web services, P2P networks, cloud systems).

An up-to-date list of more than 140 publications appears in the DBLP bibliographical site. According to my page on Google Scholar, my h-index is equal to 51 and my papers have received more than 11,000 citations.

Project coordination

For most of my career I have been supported by European research projects, early on as member of research units and then as leader of the unit of my University. Recently, projects have mostly been on topics at the intersection between security and database technology. This is a list of my roles in externally funded research projects that were active in the past 10 years:

- Leader of the UNIBG unit in European Project "MOSAICrOWN: Multi Owner data Sharing for Analytics and Integration respecting Confidentiality and OWNer control" (2019-2021);

- Leader of the UNIBG unit in European Project "EscudoCloud: Enforcing Security in the Cloud to Uphold Data Ownership" (2015-2017);

- Recipient of a Google Research Award (2016)

- Leader of the UNIBG unit in Italian PRIN 2010 project "GenData-2020" (2013-2016);

- Recipient of a Google Research Award (2014)

- Leader of the UNIBG unit in European Project "PoSecCo - Policy Security Configuration" (2010-2013);

- National coordinator of Italian PRIN 2008 project "Privacy and Protection of Personal Data" (2010-2012);

- National coordinator of Italian PRIN 2006 project "Encrypted databases" (2008-2010);

Since 2008, I obtained from national and international entities more than EUR 3M to fund my research.