

# Stefano Paraboschi

## Professional profile

- Professor of computer science and engineering at Università di Bergamo (since 2002);
- Chair of Gruppo di Ingegneria Informatica, the association of the more than 1100 professors of computer science and engineering in Italian universities (since November 2021)
- Chair of the MSc and BSc programs in Computer Science and Engineering at Università di Bergamo (2003-2019);
- 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, advisor Garcia-Molina), DB Group at IBM Almaden (1992, advisor Jennifer Widom), Center for Secure Information Systems at George Mason University (several visits, 2004-2016, advisor Jajodia).

## Publications

I initially worked in the database 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, Web services, P2P networks/cloud systems).

An up-to-date list of more than 160 publications appears in DBLP bibliography. According to Google Scholar, my *h*-index is 56 and my papers received more than 13,000 citations.

## Project coordination

My roles in externally funded research projects that were active in the past 15 years:

- Coordinator of Italian project SMIMI, funded by an open call of the SERICS project (2024-2025);
- Leader of the UNIBG unit in Horizon Europe Project “GLACIATION: Green responsible privacy preserving data operations” (2022-2025);
- Leader of the UNIBG unit in Italian PRIN 2022 project “POLAR” (2023-2025);
- Leader of the UNIBG unit in Horizon 2020 Project “MOSAICrOWN: Multi Owner data Sharing for Analytics and Integration respecting Confidentiality and Owner control” (2019-2021);
- Leader of the UNIBG unit in Horizon 2020 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 FP7 Project “PoSecCo - Policy Security Configuration” (2010-2013);
- National coordinator of Italian PRIN 2008 project “Privacy and Protection of Personal Data” (2010-2012);
- Leader of the UNIBG unit in FP7 Project “PrimeLIFE” (2008-2011);
- National coordinator of Italian PRIN 2006 project “Encrypted databases” (2008-2010).

Since 2008, I obtained from national and international entities more than EUR 4M to fund my research.