

Flaminia L. Luccio

Full Professor of Computer Science

luccio@unive.it — +39 0412348448 — <https://www.dsi.unive.it/~luccio/>

Education

- **PhD in Computer Science**, University of Milan, Italy Mar 1999
Thesis: *Communication in Distributed Systems*
- **M.Sc. in Computer Science**, Carleton University, Ottawa, Canada Jun 1995
Thesis: *Distributed Algorithms for Routing and String Recognition*
- **Laurea in Computer Science**, University of Pisa, Italy Jul 1993
Final grade: 110/110 cum laude
Exchange: University of Frankfurt, Germany (1991–1992)

Academic Positions

- **Full Professor (Tenured)**, Ca' Foscari University of Venice, Italy 2026–present
Department of Environmental Sciences, Informatics and Statistics (DAIS)
- **Associate Professor (Tenured)**, Ca' Foscari University of Venice, Italy 2009–2025
Department of Environmental Sciences, Informatics and Statistics (DAIS)
- **Assistant Professor (Tenured)**, Ca' Foscari University of Venice, Italy 2006–2009
Department of Applied Mathematics
- **Assistant Professor (Tenured)**, University of Trieste, Italy 1998–2006
Department of Mathematics and Computer Science

Research Interests

Distributed algorithms and mobile agents (compact routing, fault-tolerant protocols, collaborative agent-based computation); computer security (formal verification, secure APIs, RFID, usable security); and usability & accessibility (secure authentication and tools for people with disabilities).

Publications

Full list available at:

- <https://scholar.google.com/citations?user=T8-fvEQAAAAJ>
- <https://www.scopus.com/authid/detail.uri?authorId=7005244352>

Teaching

Courses presently taught at Ca' Foscari University of Venice, see also the official page:
<https://www.unive.it/data/persona/5590985/didattica>

- Cryptography
- Algorithms
- Advanced Algorithms

Awards and Recognitions

- Best Paper Award – ACHI 2016, Venice, Italy. *May 2016*
- Achievement Award – Leadership and Service in Computer and Network Security, WORLDCOMP'14, Las Vegas, USA. *July 2014*
- Best Paper Award Nominee – POST 2012, Tallinn, Estonia. *March 2012*

- PhD Scholarship – University of Milan, Italy. *1995–1998*
- Ontario Graduate Scholarship (declined) – Carleton University, Canada. *1995*
- Teaching & Research Assistant Scholarships – Carleton University, Canada. *1993–1995*
- Exchange Scholarship – University of Pisa & University of Frankfurt, Germany. *1991–1992*

Projects (Fundraising)

- **Local PI: CCAT “Cybersecurity Certification and Assessment Tools”** – Horizon Europe. *2026–2028*
- **Local PI: AMADEUS “Automatic Modelling and Verification of Security Devices”** – PRIN 2022 PNRR. *2023–2025*
- **PI: SCAI “Supply Chain Attack Avoidance”** – SERICS Foundation, PNRR, inside SPOKE 6. *2023–2025*
- **Research Coordinator for UNIVE: IRISS ID145 – UniKey** – SMACT Competence Center. *2020*
- **Coordinator for UNIVE: Cybersecurity in IoT for Smart Buildings** – Fondimpresa Call 1/2019, funding. *2020–2021*
- **PI: Distributed Algorithms for Autonomous Mobile Robots** – Ca’ Foscari Bando Iride; resulted in OPODIS 2020 publication. *2019–2020*