# Flaminia L. Luccio

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## Education

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

## **Academic Positions**

<ul> <li>Associate Professor (Tenured), Ca' Foscari University of Venice, Italy Department of Environmental Sciences, Informatics and Statistics (DAIS)</li> </ul>	2009-present
<ul> <li>Assistant Professor (Tenured), Ca' Foscari University of Venice, Italy</li> <li>Department of Applied Mathematics</li> </ul>	2006–2009
<ul> <li>Assistant Professor (Tenured), University of Trieste, Italy</li> <li>Department of Mathematics and Computer Science</li> </ul>	1998-2006

#### Research Interests

Distributed algorithms and mobile agents (compact routing, fault-tolerant protocols, collaborative agentbased 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 taught at Ca' Foscari University of Venice and University of Trieste, including:

- Cryptography
- Advanced Algorithms
- Web Technologies

Awards and Recognitions			
– Best Paper Award – ACHI 2016, Venice, Italy.	May 2016		
<ul> <li>Achievement Award – Leadership and Service in Computer and Network Security, V Las Vegas, USA.</li> </ul>	WORLDCOMP'14, 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.
- 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.
- PI: Distributed Algorithms for Autonomous Mobile Robots Ca' Foscari Bando Iride; resulted in OPODIS 2020 publication.