

Stefania Costantini, Curriculum Vitae et Studiorum

MSc Degree with honours in Computer Science, University of Pisa, 1983.
 Since 2005, Full Professor at the Department of Computer Science and Engineering and Mathematics (DISIM), University of L'Aquila, SSD INF/01.

Research Interests: Artificial Intelligence and, in particular, Computational Logic and Logic Programming, Intelligent Agents, Knowledge Representation and Automated Reasoning. Main contributions: meta-logical programming (contributions to theory, Reflective Prolog language, applications to Ontologies); Answer Set Programming (ASP - contributions to theory, ASP with resources and preferences, query mechanisms); Languages and architectures for agents and multi-systems agent (contributions to theory, DALI language, advanced applications).

Author of over 150 international publications in Artificial Intelligence. Evaluator for the European Community, the Italian Ministry of University and Research (MUR), the European Science Foundation, and Italian and foreign universities. Participated in the Program Committee of the main conferences and journals in the sector and is a member of the Editorial Board of the journals "Theory and Practice of Logic Programming" and "Simulation". President of GULP ("Group of Programmers and Users of Logic Programming", Italian Association for Computational Logic). Member of the Board of AIxIA (Italian Association for Artificial Intelligence). Member of the Executive Committee of ALP (Association for Logic Programming). Lecturer of the courses of "Agent Architect, Languages and Systems", "Automated Reasoning" and "Ontologies for Data Representation: Methods and Applications" at the Master's Degree in Computer Science of the University of L'Aquila. Visiting Professor: University of Texas at El Paso; Imperial College London; Universidad Politecnica de Madrid and University of La Corunna; Univ. de las Americas Foundation, Puebla (MX).

Projects Coordination: Vice-Chair of the COST action CA17124 "DIGital FORensics: Evidence Analysis through Intelligent Systems and Practices", coordinator of the UNIVAQ node in WASP (working group on Answer Set Programming, IST-FET-2001-37004) and CUSPIS (a cultural heritage spatial identification system, GJU/05/2412/CTR/CUSPIS). PI of Italian projects PRIN 2022 TrustPACTX (in progress) and local PI of PRIN 2022 PNRR DECODER (in progress). PI Project ENABLE, "Enhanced Network of intelligent Agents for Building Livable Environments" financed by PNRR FAIR Cascading Bands. She has participated in several European, Italian and industrial projects.

Institutional Activities: At the University of L'Aquila: member of the Steering Committee of the PhD Program in ICT; member, in 2018-2021, of the Quality Assurance Committee; Coordinator, in 2011-2014, of the PhD Program in Computer Science; Director, in 2013-2015, of BSc and MSc tracks in Computer Science; vice-Director, in 2009-2011, of the Computer Science Department. Lecturer for courses: *Agent Architectures, Languages and Systems, Ontologies for Data Representation: Methods and Applications, Automated Reasoning*, in the MSc track in Computer Science. Member of the Steering Committee of the National PhD-AI Program in "AI for Society".

Scopus Publications last five years

- De Gasperis, G., Costantini, S., Rafanelli, A., Migliarini, P., Letteri, I., Dyoub, A.
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- De Lauretis, L., Persia, F., Costantini, S., D'auria, D.
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- Bertонcelli, C.M., Costantini, S., Persia, F., Bertонcelli, D., D'Auria, D.
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