



Curriculum Vitae of Daniela Fogli (July 2020)

Daniela Fogli is Full Professor at the Department of Information Engineering, University of Brescia, Italy. She graduated cum laude in Computer Science at the University of Bologna in 1994. In 1998 she got the PhD degree in Information Engineering from the University of Brescia. From September 1998 to September 2000 she worked as post-doc research fellow at the Joint Research Center of the European Commission. Since November 2000 to April 2015, she has been Assistant Professor at the Department of Information Engineering, University of Brescia, and since May 2015 to November 2019 she has been associate Professor at the same university.

Scientific research

In the period 1994-1995, Daniela Fogli got a job at the Department of Mathematics, University of Bologna, to carry out research activities within the European ESPRIT Project "Coordination" on languages for process coordination.

In the period 1995-1998 she was PhD student in Information Engineering at the University of Brescia. During her PhD, Daniela Fogli has extended her research interests to the problems of distributed coordination, working on architectures and models of coordination for multi-agent systems. In the period 1998-2000, Daniela Fogli has been a post-doctoral research fellow at the Joint Research Center of the European Commission, dealing with evaluation of reliability and safety in complex software-based systems.

Since November 2000, Daniela Fogli is a member of the Department of Information Engineering at the University of Brescia. Her current research interests are in the field of Human-Computer Interaction, and they include: methods and tools for designing visual interactive systems; decision support systems; end-user development and meta-design; web accessibility and usability; evaluation methods; advanced interfaces for ambient intelligence and collaborative robotics; tools for computational thinking.

Scientific production

Daniela Fogli is author of more than 130 scientific publications. Her scientific indexes are:

- H=23, i10 = 45, cit. 1702 (source: Google Scholar)
- H=18, cit. 932 (source: Scopus, author ID = 8950090800)



Participation in research projects

She has participated as a member of the Operating Unit of the University of Brescia in the following projects and thematic networks:

- Project “Smart Solutions for Cyber Physical Production Systems (Smart4CPPS)”, Linea Accordi per Ricerca, POR-FESR 2014-2020 Asse I, March 2017- September 2020.
- Project Work, Wealth, Production, Productivity (W2P2), Bando Health & Wealth 2015, Università degli Studi di Brescia, November 2016–October 2018.
- Project Lombardia Region FEASR – Programma di Sviluppo Rurale 2007-2013 “Portale integrato per la tracciabilità di filiera e la trasparenza dei prodotti di IV gamma nel comparto ortofrutta”, March 2012-December 2013.
- EU Project “Integrated Decision Support System for HEALTH THREATS and crises management” co-finanziato dalla European Commission’s Executive Agency for Health and Consumers nell’ambito del Public Health program – 2006203, May 2007-September 2010.
- EU Network of Excellence EUD-Net "Empowering people to flexibly employ advanced information and communication technology ", IST-2001-37470, July 2002 - December 2003.
- Project CNR Agenzia 2000 “DimmiBene – Supporti alla auto-illustrazione interattiva e multimediale per apparecchiature elettroniche di largo consumo”, May 2001 - May 2003.
- Galileo Programme – Italian-French integrated actions. Project title: “Annotazione di immagini di artefatti artistici basata sugli agenti: dove, come, quando” (Annotation of images of artistic artifacts based on agents: where, how, when) (2001-2002).
- Project MURST COFIN 2000 “Specifica, progetto e sviluppo di sistemi interattivi visuali”, 2000-2001.
- EU Project “Benchmark Exercise on Expert Judgment Techniques in PSA Level 2”, 4th Framework Programme on Nuclear Fission Safety (FI4S-CT95-0012).
- EU Project ESPRIT 9102 BRA “Coordination”.

Scientific collaborations and participation in research groups

She is a member of the group “Artificial Intelligence, Human-Computer Interaction and Robotics” of the University of Brescia, coordinated by Prof. Giovanni Guida.

She is a member of the *Brixia Accessibility Lab*, an interdepartmental laboratory on accessibility and cultural heritage at the University of Brescia.

Since 2001 she has been collaborating with the research group coordinated by Prof. Maria Francesca Costabile, University of Bari, and in particular with Prof. Rosa Lanzilotti and Prof. Antonio Piccinno.

Since 2005 she has been collaborating with Prof. Gerhard Fischer (Colorado University at Boulder, USA). Prof. G. Fischer is one of the HCI Pioneers (<https://hcupioneers.wordpress.com>).

She has been visiting scholar at the Center for Lifelong Learning & Design (L3D), University of Colorado at Boulder, USA, where she worked on themes related to interactive system design. She has also collaborated with Prof. Elisa Giaccardi (Delft University of Technology, NL); Prof. Alessio Malizia (University of Hertfordshire, UK); Prof. Stefan Carmien (University of York, UK).

Other scientific activities

She is *Senior Associate Editor* for the journal *Decision Support Systems* (Elsevier).

She is *Chair* of the *Steering Committee* of the International Symposium on End-User Development (IS-EUD).

She has been a member of the *External Advisory Board* of the project Horizon 2020 HeartMan – Personal Decision Support System for Heart Failure Management, Project ID: 689660, H2020-EU.3.1. - SOCIETAL CHALLENGES - Health, demographic change and well-being, 2016-2018.

She has been *guest co-editor* for the Special Issue “Design Trade-offs in Cultures of Participation: Empowering End Users to Improve their Quality of Life”, *Behaviour & Information Technology* (Taylor & Francis), 2019.

She has been *guest co-editor* for the Special Issue “Multimedia for Advanced Human-Computer Interaction” on *Multimedia Tools and Applications* (Springer), 2017.

She has been *program co-chair* for the CHIItaly 2015 Conference (the 11th Biannual Edition of ACM SIGCHI Italian Chapter).

She has been *co-organizer* of the 1st Int. Workshop on Valuable visualization of healthcare information: from the quantified self data to conversations (VVH 2016), Workshop at AVI 2016, Bari, Italy, June 2016.

She has been *co-organizer* of the 4th Int. Workshop on Cultures of Participation in the Digital Age (CoPDA 2016), Workshop at NordiCHI 2016, Gothenburg, Sweden, October 2016.

She has been *co-organizer* of the 5th Int. Workshop on Cultures of Participation in the Digital Age (CoPDA 2018), Workshop at AVI 2018, Castiglione della Pescaia, Grosseto, Italy, May 2018.

She has been *Short paper co-chair* for ACM International Conference on Advanced Visual Interfaces (AVI 2016), Bari, Italy, June 2016.

She has been *Workshop co-chair* for the 7nd Int. Symposium on End-User Development (IS-EUD 2019), London, UK, July 2019.

She has been *Doctoral Consortium co-chair* for ChItaly 2019 - ACM SIGCHI Italian Chapter International Conference on Computer-Human Interaction, Padova, Italy, September 2019.

She has been *Workshop co-chair* for the 5nd Int. Symposium on End-User Development (IS-EUD 2015), Madrid, Spain, June 2015.

She has been *Demo and poster co-chair* for ACM International Working Conference on Advanced Visual Interfaces (AVI 2014), Como, Italy, May 2014

She has been *Co-chair* of the *Doctoral Consortium* for the 3rd Int. Symposium on End-User Development (IS-EUD 2011), Torre Canne (BA), Italy, June 2011.

She has been *Short paper co-chair* for ACM International Working Conference on Advanced Visual Interfaces (AVI 2006), Venezia, Italy, May 2006.

Since 1995, she has presented more than 40 papers at international conferences; she has been a member of several international conferences and reviewer for a variety of international journals.

Teaching activity

During 2000-2003, she supported educational courses in Computer Architectures for the Bachelor Degree in Information Engineering at the University of Brescia.

Since 2002 she is teaching in the areas of Foundations of Computer Science and Human-Computer Interaction, at the University of Brescia. In particular, she currently teaches the course "Elementi di Informatica e Programmazione" (*Elements of Computing and Programming*) for the Bachelor Degree in Civil Engineering and Engineering for the Environment and Territory, and the course "Interazione Uomo-Macchina" (*Human-Computer Interaction*) for the Master Degree in Computer Science and Engineering. She also taught the module *Computer Systems for Healthcare and Wellness* of the course Applied Technologies for the Master Degree in Science and Technology for Population Health and Wealth.

She supervised more than 90 Master of Science theses and dissertations for obtaining the bachelor's degree. She has been co-tutor of 2 Ph.D. students.

Participation in committees

She has been a member of various committees at the Department of Information Engineering of the University of Brescia for the provision of research grants. She has been a member of the several committees for the assignment of the Ph.D. degree and reviewers of different Ph. D. thesis.