

Marco Colombetti

Resume of Curriculum Vitae (Updated 31st August 2014)

1. Personal information

16.04.1951 Born in Milano, Italy.

22.12.1976 Master Degree in Electronics Engineering at Politecnico di Milano, Italy.

2. Positions

2002– Full professor of Communication Technologies, Faculty of Communication Sciences, Università della Svizzera italiana, Lugano, Switzerland.

2002– Full professor of Computer Science, School of Information Engineering, Politecnico di Milano, Italy.

1991–2002 Associate professor of Computer Science, Faculty of Information Engineering, Politecnico di Milano, Italy.

1987–1991 Associate professor of Computer Science, Faculty of Engineering, Università di Udine, Italy.

1981–1987 Assistant professor of Computer Science, Faculty of Engineering, Politecnico di Milano, Italy.

3. Current teaching activities

Professor of “Knowledge Engineering” and “Artificial Intelligence” (MSc in Computer Science and Engineering), School of Industrial and Information Engineering, Politecnico di Milano.

Professor of “Tecnologie dell’informazione” and “Elementi di matematica” (BSc in Communication), and of “Conceptual Modelling” (MSc in Communication), Faculty of Communication Sciences, University of Lugano.

4. Current research interests

Multiagent Systems, Agent Communication Languages, Artificial Institutions, Semantic Web Technologies, Human Communication and Interaction.

5. Recent research projects

Competitive research projects

- “Open Interaction Systems: An approach based on artificial institutions and service oriented architecture, with an application to electronic market places”. Funded by FNS Div. II, from 01.05.2011 to 30.04.2013.
- “Open Interaction Frameworks: A model based on artificial institutions”. Funded by SER, from 01.04.2009 to 31.03.2012. In collaboration with Prof. Michael Schumacher, HES-SO, Sierre.
- “Open Interaction Frameworks: An approach based on artificial institutions and reasoning agents, with an application to collaborative environments”. Funded by FNS Div. II, from 01.05.2009 to 30.04.2011.

Other research projects

- "An infrastructure for open interaction systems". Funded by Hasler Stiftung, from 01.05.2013 to 31.12.2013.
- "Developing a conceptual framework for Agreement Technologies". Funded by Hasler Stiftung, from 01.10.2009 to 31.12.2011.
- "Artificial institutions: Specifying open distributed interaction systems". Funded by Hasler Stiftung, from 01.03.2007 to 29.02.2008.

5. Recent international coordination activities

- 2008-2012 Swiss representative in the Management Committee of the European COST action IC0801 "Agreement Technologies".
- 2008-2012 Chair of the working group "Organisations", European COST action IC0801 "Agreement Technologies".
- 2009-2011 Member of the Board of Directors of the European Association for Multi-Agent Systems (EURAMAS).