

CoPDA 2023 - Workshop on Cultures of Participation in the Digital Age: Artificial and/or Human Intelligence: Nurturing Computational Fluency in the Digital Age

Tuesday, 6th June 2023

Workshop Program (15' + 5' Q&A for each paper)

9:30 – 9:50	Session 1 – Computational Fluency in the Digital Age (<i>Chair: D. Fogli</i>) Computational Fluency: Empowering Human Beings in the Digital Age <i>Gerhard Fischer</i>
9:50 – 10:10	Prompting is Computational Thinking <i>Alexander Repenning and Susan Grabowski</i>
10:10 – 10:30	Constructing Computational Thinking Skills for EUD Measurement: a Challenge beyond Identification <i>Angela Locoro</i>
10:30 – 11:00	Discussion about Session 1
11:00 – 11:30	Coffee break
11:30 – 11:50	Session 2 – Human-Centered AI with Conversational Agents (<i>Chair: A. Piccinno</i>) Can ChatGPT Support End-User Development of Robot Programs? <i>Giorgio Bimbatti, Daniela Fogli and Luigi Gargioni</i>
11:50 – 12:10	Human-Centered AI in Education in the Age of Generative AI Tools <i>Renate Andersen and Anders Mørch</i>
12:10 – 12:30	Domain Experts' Involvement in Training Conversational Agents <i>Stefano Valtolina and Ricardo Anibal Matamoros Aragon</i>
12:30 – 13:00	Discussion about Session 2
13:00 – 14:00	Lunch
14:00 – 14:20	Session 3 – Improving the Quality of Life with Human-Centered AI (<i>Chair: A. Mørch</i>) Tools and Techniques for Opinion Mining <i>Arminda Guerra Lopes and Luís Fonseca</i>
14:20 – 14:40	Empowering Time Management and Work-Life Balance with TaurusGuard <i>Vita Santa Barletta, Antonio Piccinno and Giuseppe Tauro</i>
14:40 – 15:00	Routine Creation in Multi-User Contexts: Improving the Quality of Life through Conflict Resolution <i>Barbara Rita Barricelli and Daniela Fogli</i>
15:00 – 15:30	Discussion about Session 3
15:30 – 16:00	General discussion & Closing Remarks
16:00 – 16:30	Coffee break