



This workshop is an informal seminar, which aims at a reciprocal information about research projects or ideas and approaches that this group of researchers, who first in Europe has addressed the topic of social robotics since 2013, will present. The research presented cover different aspects: from survey of children's knowledge and imagination about robots to experiments on STEM robotics, from lexicometric analysis of newspaper articles on social robots to the discussion of the various definitions given by scholars of social robots. In particular, the students of CMTI will present their projects on robotic technologies addressing elderly needs and desires.

## **International Workshop**

## SOCIAL ROBOTICS: MAIN TRENDS AND PERSPECTIVES IN EUROPE

Pordenone, May 20, 2016 09.00 - 18.00

Aula Seminari Università degli Studi di Udine Centro Polifunzionale di Pordenone via Prasecco, 3/A PORDENONE



with the support of

## **Programme**

9.00 - 9.10 Greetings from the authorities

9.10 - 9.15 Introduction to the workshop Leopoldina Fortunati, NuMe Research Laboratory, University of Udine

9.30- 10.00 Jane Vincent, London School of Economics (UK) and Satomi Sugyiama, Franklin College University, Lugano (Switzerland)

10.00- 10.30 Mauro Sarrica and Sonia Brondi, La Sapienza University (Rome)

10.30 – 11. 00 Coffee break

11.00 – 11.30 Joachim Hoeflich and Afifa El Bayed, University of Erfurt (Germany)

11.30 – 12.15 Filippo Cavallo, Scuola di Sant'Anna (Pisa); Giovanni Ferrin and Alan Mattiassi, NuMe Research Laboratory, University of Udine 12.15 – 12.45 Presentations by the students of the Laboratory of Social Robotics Antonio Steffan and Silvio Buscato

12.45 - 14.00 Lunch

14.00 – 14.45 Jacopo Battistella e Andrea Zuccheddu: *MyTart*; Davide Cattarinussi, Fabio Pastore e Nika Vicenzino: *FollowU Shopping Cart*; Luca Bortolussi: *Facile Tv*; Fabiana Messina e Simone Rosace: *Ecopat* 

14.45 – 15.30 Noelia Di Pretoro: *Gimo e Bia*; Elisa Gerotto: *Elena*; Andrea Fiorentino: *Bart* 

15.30 – 17.00 Private and Public Stakeholders

17.00 – 18.00 Final discussion and future developments