International Workshop

Human-Robot Interaction
Projects and Experimentations

29-30 April, 2019

VENUE
University of Udine
Department of Mathematics, Computer Science and Physics
Centro Polifunzionale di Pordenone – Room S4
Via Prasecco, 3/A
Pordenone

Programme - Monday 29, April 2019 (Room S4)

10.20 Opening by the Head of the Department, Prof. Gian Luca Foresti

10.30 Students from University of Udine welcome students from University of Erfurt

10.45-12.00 Self- introductions by each student

12.00-14.30 **Lunch** in the cafeteria of the University

14.30-18.00 Presentations from students of the University of Erfurt

14.30-15.00 Nora Wunderwald, *The influence of media on anxiety towards robots in nursing*

15.00-15.30 Charlotte Becker, Konrad Lessing, *Effects of individualization of robots on operator effectiveness*

15.30-16.00 Corinna Bail, Jakob Gierth, Lea-Katharina Krause, *Sex, Robots: The future of desire*

16.00-16.30 Julia Beierle, Sabrina Osmann, *Human-Robot-Interaction: The Uncanny Valley effects and the communicative situation*

16.30-17.00 Jakob Bork, Till Kleindiek, Konstantin Weidt, *Can the artificial intelligence "replica" simulate social proximity?*

17.00-17.30 Anja Claß, Lilly Trebs, *Functions and Perceptions of Artificial Intelligence in social media: Robotic influence of Instagram*

17.30-18.00 Discussion

19.30 **Dinner -** Pizzeria Re Cupido Via Guglielmo Oberdan, 9, Pordenone (Tel.: +39.339.2526474)

Programme - Tuesdays 30, April, 2019 (Room S4)

9.00-12.00 Empirical, common research with four robots Room

12.00-14.30 **Lunch** in the cafeteria of the University

14.30-18.00 Presentations from students of the University of Udine

14.30-15.00 Paolo Cristofoli, *How a video of the gynoid robot Sophia is received by university students*

15.00-15.30 Marco Gasparini, Michele Somero, *How a robot is made: materials and components of a robot*

15.30-16.00 Emanuele Ceolin, Matteo Caberlotto, *How a robot works: perception, manipulation and navigation problems*

16.00-16.30 Chiara Marchetti, *Some notes on the history of robotics*

16.30-17.00 Paul Iulian Bucur, *Printing a humanoid: an experience*

17.00-17.30 Eleonora Artich, *People's comments on social robot videos*

17.30-18.00 Discussion

18.00 Final greetings

Organizing Committee

Leopoldina Fortunati, Department of Mathematics, Computer Science and Physics, University of Udine

Manuela Farinosi, Department of Humanities and Cultural Heritage, University of Udine

Giovanni Ferrin, Department of Mathematics, Computer Science and Physics, University of Udine

Joachim R. Höflich, Department of Philosophy, Communication Studies, University of Erfurt

Elisa Tosello, Department of Information Engineering, University of Padova