

Day 3, February 15, 2014

<i>RELATIONSHIP BETWEEN ROBOTS AND LAY USERS FROM CROSS-CULTURAL PERSPECTIVES</i>	
9:00 – 10:00	Robert Sparrow (Monash University) Robot Caregivers: Quality of Life and Emotional Needs in Aged Care
10:00 – 10:15	Coffee Break
10:15 – 11:15	Diego Compagna (University of Duisburg-Essen) The Impertinent Oddity of Describing a Social Robot as Social: Infringements and Threats for Social Sciences
11:15 – 12:15	Raul Hakli/ Marco Nørskov (Aarhus University) Reflections on the Interplay between Philosophy and Empirical Field Studies Based on a Case Study with a Telenoid
12:15 – 13:15	Lunch
13:15 – 14:15	Shuichi Nishio (ATR) The Impact of the Care-Robot ‘Telenoid’ on Elderly Persons in Japan
14:15 – 15:15	Selma Šabanović (Indiana University) Socializing Robots: Incorporating Users and Situated Interaction in Robot Development
15:15 – 15:30	Coffee Break
<i>PANEL DISCUSSION</i>	
15:30 – 17:00	Moderation: Gesa Lindemann Panelists: <ul style="list-style-type: none"> • Thomas Christaller (Fraunhofer IAIS) • Werner Rammert (Berlin Institute of Technology) • Susanne Beck (University of Hannover) • Atsuo Takanishi (Waseda University) • Mark Coeckelbergh (University of Twente/De Montfort University) • Karola Pitsch (Bielefeld University)
17:00	Closing



International Conference
Going Beyond the Laboratory
– Ethical and Societal Challenges
for Robotics

February 13-15, 2014

**Hanse-Wissenschaftskolleg (HWK) – Institute for
Advanced Study, Delmenhorst, Germany**

URL: <http://www.uni-oldenburg.de/ast/gbtl>

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Conference Program

Day 1, February 13, 2014

8:00 –	Registration		
9:00 – 9:15	Welcoming Remarks: Gesa Lindemann		
9:15 – 10:00	Gregor Fitzl/ Hironori Matsuzaki Introduction into the Subject Matter		
<i>HOW TO DESIGN A ROBOT WITH 'SOCIAL' AGENCY?</i>			
10:00 – 11:00	Giorgio Metta (IIT Genoa) Adaptive and Learning Robots that Predict and Understand Human Motions in a Dynamic Environment		
11:00 – 11:15	Coffee Break		
11:15 – 12:15	Cecilia Laschi (Scuola Superiore Sant'Anna) Bio-Inspired Models of Robot's Behaviour and Expected Perception		
12:15 – 13:15	Lunch		
13:15 – 14:15	Birgit Graf (Fraunhofer IPA) Service Robots Assisting Care Workers and Persons in Need of Care – Application Areas and Criteria for User Acceptance		
14:15 – 15:15	Yukie Nagai (Osaka University) An Interaction-Based Development of Human-Robot Joint Attention and Self/Other Cognition		
15:15 – 16:00	Poster Session I (incl. Coffee Break)		
16:00 – 17:00	Morana Alač (University of California, San Diego) Laboratory Beyond the Laboratory		
<i>PRAGMATICS OF STATUS ASCRIPTION/RECOGNITION: ROBOT'S STATUS EMERGING FROM THE INTERPLAY OF DIFFERENT FUNCTIONAL DOMAINS</i>			
17:00 – 18:00	Ingo Schulz-Schaeffer/ Martin Meister (University of Duisburg-Essen) Distributed Agency, Social Roles and the Robot Sociologus		
18:00 – 18:30	Robot Exhibition	18:30 –	Banquet at the HWK

Day 2, February 14, 2014

<i>PRAGMATICS OF STATUS ASCRIPTION/RECOGNITION: ROBOT'S STATUS EMERGING FROM THE INTERPLAY OF DIFFERENT FUNCTIONAL DOMAINS</i>	
9:00 – 10:00	Susanne Beck (University of Hannover) Controversies on Legal Status of Robots in Europe and Responsibility Ascription Problems
10:00 – 10:15	Coffee Break
10:15 – 11:15	Tomoko Nambu (River-City Legal Profession Corporation) Legal Regulation and Public Policy Concerning Next-Generation-Robots in Japan
11:15 – 12:15	Björn Juretzki (European Commission) Robotics in the EU – A Macroethical Perspective
12:15 – 13:15	Lunch
13:15 – 14:15	Rodolphe Gelin (Aldebaran Robotics) Visions of a Robot Business Entrepreneur
14:15 – 15:15	Kohtaro Ohba (AIST) Robot Policy and Safety Issues in Japan
15:15 – 16:00	Poster Session II (incl. Coffee Break)
<i>RELATIONSHIP BETWEEN ROBOTS AND LAY USERS FROM CROSS-CULTURAL PERSPECTIVES</i>	
16:00 – 17:00	Guglielmo Tamburrini (University of Naples) Meanings of Ethics and the Structure of Robotic Research Programs
17:00 – 17:15	Coffee Break
<i>KEYNOTE LECTURE</i>	
17:15 – 19:00	Atsuo Takanishi (Waseda University) Ethical and Social Implications of Humanoid Robotics – with an Introduction by Frank Wallhoff (Jade University of Applied Science)
19:00 – 19:30	Robot Exhibition
19:30 –	Dinner at the HWK