

Wednesday, October 6th

		speaker
15:00	15:30 Introduction: Philosophy meets Robotics	Klaus Mainzer
<b>What can we do? Engineering and Technological Basics of Cognitive Systems</b>		
15:30	16:00 The ACE Project: Navigation and Interaction Robots in Urban Real World Environments	Kolija Ernst Kühnlenz
16:00	16:30 NN	NN
16:30	17:00 Sensorimotor Learning in Humanoid Systems	Ales Ude
17:00	17:30 NN	Marc Hanheide
17:30	18:30 discussion	
19:00	21:00 Lunch	

Thursday, October 7th

start	end	talk	speaker
<b>What can we know? Epistemological and Cognitive-Scientific Perspectives</b>			
09:00	09:30	Are there building blocks of actions?? And how can children and artificial systems learn them?	Katharina Rohlfing
09:30	10:00	Philosophical approaches to ontogenetic early forms of action representation in humans: What are basic actions?	Frank Esken
10:00	10:30	Theory of Mind's Approach to Cognitive Semi-Autonomous and Autonomous Systems	RZ Bengez
10:30	11:00	How Robots Think? On Inductive Logic	Wolfgang Pietsch
11:00	11:30	Autonomy and Self Organization: What are the Methodological Conditions of Autonomous Systems?	Benjamin Rathgeber
11:30	12:00	Biology and Machine Analogy: The Matter of Autonomy in Technique and Life Sciences	Tareq Syed
12:00	13:00	discussion round	
13:00	14:00	Dinner	
<b>What may we do - what ought we do? Ethical, Legal and Social Perspectives</b>			
14:00	14:30	Social interaction with machines: a sociological approach to people-technology relationship	Astrid Weiss
14:30	15:00	Roboethics - Balancing Between Risk and Chance	Mark Coeckelbergh
15:00	15:30	Carebots and Good Life	Aimee van Wynsberghe
15:30	16:30	discussion round	
16:30	19:00	poster session	