



First Open Day

July 14, 2005

Faculty of Engineering, University of Genoa, Italy

Villa Giustiniani Cambiaso - Via Montallegro 1 - Genova

Preliminary Program

Time	Session	Session Leader	Comments
Opening Session			
8:30	Welcome	Giulio Sandini	
iCub Neuroscience and Cognition			
9:00	Cognitive Development Roadmap	Claes von Hofsten	Presentation of the current status of human developmental studies
9:30	Motor Representation and Motor Cognition	Luciano Fadiga	On the the importance of action in human cognition.
10:00	General Discussion		
10:30	Coffee Break		
iCub Mechatronics			
11:00	The iCub Robot Platform	Giorgio Metta & Francesco Becchi	Summary of the current design
12:00	General Discussion		
13:00	Lunch Break		
iCub Co-Development			
14:30	Co-development of morphology and cognitive skills	Rolf Pfeifer	Particular emphasis on (a) the co-design of the robot and the cognitive architecture and (b) the implication of co-development of physical morphology and cognitive skills.
15:00	General Discussion		
15:30	Coffee Break		
The View from Outside			
16:00	Guest Presentation & Comments	Tom Ziemke	Integrating Cognition, Emotion and Autonomy
16:45	Guest Presentation & Comments	In So Kweon	A Hierarchical Graphical Model for Context Object Recognition
17:00	Guest Presentation & Comments	Piotr Kazmierczak and Krzysztof Luks	The humanoid robot PALADYN: construction and problems of perception
17:15	General Discussion		
18:30	End of Day 2		