

## Workshop on Understanding Human Everyday Activities

**Monday, March 7th, Karlstrasse 45, Munich, Room 2026, 2<sup>nd</sup> floor**

08:45	Registration	
09:00	<b>Welcome and overview</b>	Prof. Michael Beetz, Ph.D. IAS, TUM
09:30	<b>Analysis of Human Everyday Manipulation Activities</b>	Dr. Humera Noor Minhas, M.Sc. Karinne Ramirez, Dipl.-Math. David Weikersdorfer, IAS, TUM
10:15	<b><i>Visual Search for a Treat in Natural Environments</i></b>	Dr. Erich Schneider, LMU
10:45	Coffee Break (30 min)	
11:15	<b><i>Human Motion Analysis by Inverse Optimization</i></b>	Dipl.-Math. Sebastian Albrecht, TUM
11:45	<b>Knowledge-based Analysis of Human Activities</b>	Dipl.-Ing. Moritz Tenorth, IAS, TUM
12:15	Lunch and Demos (2:00 hrs.)	
14:15	<b><i>Disturbances of Tool Use in Patients with Apraxia</i></b>	Prof. Dr. Joachim Hermsdörfer, TUM
14:45	<b><i>Cognition in Everyday Human Activities</i></b>	Dr. Michael Zehetleitner, LMU
15:15	Coffee Break (30 min)	
15:45	<b><i>Manifold Learning for Human Body Tracking and Activity Recognition based on Time-of-Flight Cameras</i></b>	Dipl. Inf. Loren Schwarz and Dr. Diana Mateus, TUM
16:15	Panel discussion (1:30 hrs.)	Topic: Prospects for Future Collaborations
17:45	End of first day	
<b>Tuesday, March 8th, Karlstrasse 45, Munich, Room 2026, 2<sup>nd</sup> floor</b>		
09:00	Working group discussions (1 hrs.)	
10:00	Coffee Break (30 min)	
10:30	Working group discussions (1 hrs.)	
11:30	Results of working groups (45 min.)	
12:15	Final Discussion and Feedback (45 min.)	
13:00	End of Workshop	