Thomas Ruehr

List of Publications

[C1] Thomas Rühr, Jürgen Sturm, Dejan Pangercic, Michael Beetz and Daniel Cremers,  
A Generalized Framework for Opening Doors and Drawers in Kitchen Environments,  
*IEEE International Conference on Robotics and Automation (ICRA),* St. Paul, MN, USA,  
May 14–18 2012.

[C2] Michael Beetz, Lorenz Mösenlechner, Moritz Tenorth and Thomas Rühr,  
CRAM – a Cognitive Robot Abstract Machine,  

[C1] Michael Beetz, Ulrich Klank, Alexis Maldonado, Dejan Pangercic and Thomas Rühr,  
Robotic Roommates Making Pancakes - Look Into Perception-Manipulation Loop,  

[C2] Nico Blodow, Zoltan-Csaba Marton, Dejan Pangercic, Thomas Rühr, Moritz Tenorth and Michael Beetz,  
Inferring Generalized Pick-and-Place Tasks from Pointing Gestures,  

[C3] Nico Blodow, Lucian Cosmin Goron, Zoltan-Csaba Marton, Dejan Pangercic, Thomas Rühr, Moritz Tenorth and Michael Beetz,  
Autonomous Semantic Mapping for Robots Performing Everyday Manipulation Tasks in Kitchen Environments,  

[C4] Michael Beetz, Ulrich Klank, Ingo Kresse, Alexis Maldonado, Lorenz Mösenlechner, Dejan Pangercic, Thomas Rühr and Moritz Tenorth,  
Robotic Roommates Making Pancakes,  
*11th IEEE-RAS International Conference on Humanoid Robots,* Bled, Slovenia, October,  
26–28 2011.

[J1] M. F. Zaeh, W. Roesel, A. Bannat, T. Bautze, M. Beetz, J. Blume, K. Diepold, C. Ertelt,  
Artificial Cognition in Production Systems,  

The Cognitive Factory,  
H. A. ElMaraghy(Ed.), *Changeable and Reconfigurable Manufacturing Systems,* Springer,  


