Cogito: Plan-based Control of Robotic Agents

list of publications

[C1] Ulrich Klank, Lorenz Mösenlechner, Alexis Maldonado and Michael Beetz, 
Robots that Validate Learned Perceptual Models, 
IEEE International Conference on Robotics and Automation (ICRA), St. Paul, MN, USA, 
May 14–18 2012.

[C2] Ingo Kresse and Michael Beetz, 
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Action Execution, 
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[C3] Michael Beetz, Lorenz Mösenlechner, Moritz Tenorth and Thomas Rühr, 
CRAM – a Cognitive Robot Abstract Machine, 

[C1] Lorenz Mösenlechner and Michael Beetz, 
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[C2] Michael Beetz, Ulrich Klank, Ingo Kresse, Alexis Maldonado, Lorenz Mösenlechner, Dejan 
Pangercic, Thomas Rühr and Moritz Tenorth, 
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11th IEEE-RAS International Conference on Humanoid Robots, Bled, Slovenia, October, 
26–28 2011.

[J1] Michael Beetz, Dominik Jain, Lorenz Mösenlechner and Moritz Tenorth, 
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[J2] Michael Beetz, Martin Buss and Bernd Radig, 
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day Activity, 
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[C1] Michael Beetz, Lorenz Mösenlechner and Moritz Tenorth, 
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[J1] Alexandra Kirsch, 
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[C1] Andreas Fedrizzi, Lorenz Mosenlechner, Freek Stulp and Michael Beetz,  
Transformational Planning for Mobile Manipulation based on Action-related Places,  

[C2] Lorenz Mosenlechner and Michael Beetz,  
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19th International Conference on Automated Planning and Scheduling (ICAPS’09), 2009.

[C1] Michael Beetz, Freek Stulp, Bernd Radig, Jan Bandouch, Nico Blodow, Mihai Dolha, Andreas Fedrizzi, Dominik Jain, Uli Klank, Ingo Kresse, Alexis Maldonado, Zoltan Marton, Lorenz Mosenlechner, Federico Ruiz, Radu Bogdan Rusu and Moritz Tenorth,  
The Assistive Kitchen – A Demonstration Scenario for Cognitive Technical Systems,  
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[C2] Lorenz Mosenlechner, Armin Muller and Michael Beetz,  
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[PhD2] Armin Muller,  

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[C2] Alexandra Kirsch and Michael Beetz,
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