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Prof. Michael Beetz

List of Publications

[C5] Matthias Kranz, Alexis Maldonado, Benedikt Hoernler, Radu Bogdan Rusu, Michael Beetz, Gerhard Rigoll and Albrecht Schmidt, 
A Knife and a Cutting Board as Implicit User Interface - Towards Context-Aware Kitchen Utilities, 

[C6] Matthias Kranz, Alexis Maldonado, Radu Bogdan Rusu, Benedikt Hoernler, Gerhard Rigoll, Michael Beetz and Albrecht Schmidt, 
Sensing Technologies and the Player-Middleware for Context-Awareness in Kitchen Environments, 

[C7] Radu Bogdan Rusu, Alexis Maldonado, Michael Beetz and Brian Gerkey, 
Extending Player/Stage/Gazebo towards Cognitive Robots Acting in Ubiquitous Sensor-equipped Environments, 

[C8] Martin Buss, Michael Beetz and Dirk Wollherr, 
CoTeSys — Cognition for Technical Systems, 

[C9] Michael Beetz, Jan Bandouch, Alexandra Kirsch, Alexis Maldonado, Armin Müller and Radu Bogdan Rusu, 
The Assistive Kitchen — A Demonstration Scenario for Cognitive Technical Systems, 

[C10] Alexandra Kirsch and Michael Beetz, 
Training on the Job — Collecting Experience with Hierarchical Hybrid Automata, 

[C11] Armin Müller, Alexandra Kirsch and Michael Beetz, 
Transformational Planning for Everyday Activity, 

[C12] Armin Müller and Michael Beetz, 
Towards a Plan Library for Household Robots, 

[C13] Michael Beetz, Martin Buss and Dirk Wollherr, 
Cognitive Technical Systems — What Is the Role of Artificial Intelligence?, 
[C14] Radu Bogdan Rusu, Nico Blodow, Zoltan-Csaba Marton, Alina Soos and Michael Beetz, 
Towards 3D Object Maps for Autonomous Household Robots, 

[C15] Dominik Jain, Bernhard Kirchlechner and Michael Beetz, 
Extending Markov Logic to Model Probability Distributions in Relational Domains, 

[C1] Radu Bogdan Rusu, Alexis Maldonado, Michael Beetz, Matthias Kranz, Lorenz Mösenlechner, Paul Holleis and Albrecht Schmidt, 
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[C2] Matthias Kranz, Radu Bogdan Rusu, Alexis Maldonado, Michael Beetz and Albrecht Schmidt, 
A Player/Stage System for Context-Aware Intelligent Environments, 

[C3] Freek Stulp, Mark Pfüger and Michael Beetz, 
Feature Space Generation using Equation Discovery, 
Proceedings of the 29th German Conference on Artificial Intelligence (KI), 2006.

[C4] Michael Beetz, Jan Bandouch, Suat Gedikli, Nico von Hoyningen-Huene, Bernhard Kirchlechner and Alexis Maldonado, 
Camera-based Observation of Football Games for Analyzing Multi-agent Activities, 

[C5] Freek Stulp, Michael Isik and Michael Beetz, 
Implicit Coordination in Robotic Teams using Learned Prediction Models, 

[C6] Freek Stulp and Michael Beetz, 
Action Awareness – Enabling Agents to Optimize, Transform, and Coordinate Plans, 

[C7] Armin Müller and Michael Beetz, 
Designing and Implementing a Plan Library for a Simulated Household Robot, 
[C8] Markus Geipel and Michael Beetz,
Learning to shoot goals, Analysing the Learning Process and the Resulting Policies,
Gerhard Lakemeyer, Elizabeth Sklar, Domenico Sorenti and Tomoichi Takahashi(Eds.),

[C9] Matthias Wimmer, Bernd Radig and Michael Beetz,
A Person and Context Specific Approach for Skin Color Classification,

[J1] Michael Beetz, Bernhard Kirchlechner and Martin Lames,
Computerized Real-Time Analysis of Football Games,

[J2] Michael Beetz and Henrik Grosskreutz,
Probabilistic Hybrid Action Models for Predicting Concurrent Percept-driven Robot Behavior,

[BC1] Michael Beetz,
Towards Comprehensive Computational Models for Plan-Based Control of Autonomous Robots,

[C1] Alexandra Kirsch and Michael Beetz,
Combining Learning and Programming for High-Performance Robot Controllers,

[C2] Alexandra Kirsch, Michael Schweitzer and Michael Beetz,
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[C3] Freek Stulp and Michael Beetz,
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[J1] Robert Hanek and Michael Beetz,
*The Contracting Curve Density Algorithm: Fitting Parametric Curve Models to Images Using Local Self-adapting Separation Criteria*,

[J2] Michael Beetz, Thorsten Schmitt, Robert Hanek, Sebastian Buck, Freek Stulp, Derik Schröter and Bernd Radig,
*The AGILO Robot Soccer Team – Experience-based Learning and Probabilistic Reasoning in Autonomous Robot Control*,

[C1] Derik Schröter and Michael Beetz,
*RG Mapping: Building Object-Oriented Representations of Structured Human Environments*,
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[C2] Michael Beetz, Sven Flossmann and Thomas Stammeier,
*Motion and Episode Models for (Simulated) Football Games: Acquisition, Representation, and Use*,

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*RPL-LEARN: Extending an Autonomous Robot Control Language to Perform Experience-based Learning*,

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[C6] Freek Stulp, Suat Gedikli and Michael Beetz,
*Evaluating Multi-Agent Robotic Systems Using Ground Truth*,

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[C8] M. Beetz, B. Kirchlechner and F. Fischer,
*Interpretation and Processing of Position Data for the Empirical Study of the Behavior of Simulation League Robocup Teams*,
Prof. Michael Beetz  
List of Publications

[C9] D. Schröter and M. Beetz,  
Acquiring Models of Rectangular Objects for Robot Maps,  

[C10] D. Schröter, T. Weber, M. Beetz and B. Radig,  
Detection and Classification of Gateways for the Acquisition of Structured Robot Maps,  

[J1] Robert Hanek, Thorsten Schmitt, Sebastian Buck and Michael Beetz,  
Towards RoboCup without color labeling,  

[C1] Michael Beetz, Freek Stulp, Alexandra Kirsch, Armin Müller and Sebastian Buck,  
Autonomous Robot Controllers Capable of Acquiring Repertoires of Complex Skills,  

[C2] Thorsten Schmitt and Michael Beetz,  
Designing Probabilistic State Estimators for Autonomous Robot Control,  

[C3] Thorsten Schmitt, Robert Hanek and Michael Beetz,  
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[B2] Michael Beetz, Joachim Hertzberg, Malik Ghallab and Martha Pollack,  
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Prof. Michael Beetz

List of Publications

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[C9] Michael Beetz,
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[J1] Michael Beetz, Tom Arbuckle, Thorsten Belker, Maren Bennewitz, Armin Cremers, Dirk Hähnel and Dirk Schulz,
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