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[J1] Michael Beetz, Tom Arbuckle, Thorsten Belker, Maren Bennewitz, Armin Cremers, Dirk Hähnel and Dirk Schulz,  
**Enabling Autonomous Robots to Perform Complex Tasks**,  
*KI - Künstliche Intelligenz; Special Issue on Autonomous Robots*, 2000.

[J2] Sebastian Thrun, Michael Beetz, Maren Bennewitz, Armin Cremers, Frank Dellaert, Dieter Fox, Dirk Hähnel, Charles Rosenberg, Nicholas Roy, Jamieson Schulte and Dirk Schulz,  

[B1] Michael Beetz,  
**Concurrent Reactive Plans: Anticipating and Forestalling Execution Failures**,  

[C1] Robert Hanek and Thorsten Schmitt,  
**Vision-Based Localization and Data Fusion in a System of Cooperating Mobile Robots**,  

[C2] Robert Hanek, Thorsten Schmitt, Michael Klupsch and Sebastian Buck,  
**From Multiple Images to a Consistent View**,  

[C3] Sebastian Buck and Martin Riedmiller,  
**Learning Situation Dependent Success Rates Of Actions In A RoboCup Scenario**,  

[C4] Sebastian Buck, Robert Hanek, Michael Klupsch and Thorsten Schmitt,  
**Agilo RoboCuppers: RoboCup Team Description**,  

[C5] Rainer Malaka and Sebastian Buck,  
**Solving Nonlinear Optimization Problems Using Networks Of Spiking Neurons**,  

[C6] Michael Beetz and Thorsten Belker,  
**Environment and Task Adaptation for Robotic Agents**,  

[C7] Michael Beetz and Thorsten Belker,  

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[C8] Michael Beetz, Jürgen Schumacher, Armin Cremers, Bernd Hellingrath and Christian Mazzocco,
Perspectives on Plan-based Multiagent Systems for Distributed Supply Chain Management in the Steel Industry,

[C9] Michael Beetz and Henrik Grosskreutz,
Probabilistic Hybrid Action Models for Predicting Concurrent Percept-driven Robot Behavior,

[C10] Michael Beetz,
Runtime Plan Adaptation in Structured Reactive Controllers,

[PhD1] Christof Ridder,
Interpretation von Videobildfolgen zur Beobachtung artikularer Bewegung von Personen anhand eines generischen 3D Objektmodells,

[PhD2] Michael Klupsch,
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[PhD3] Michael Beetz,
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[C1] Thorsten Bandlow, Michael Klupsch, Robert Hanek and Thorsten Schmitt,
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[C2] Thorsten Bandlow, Michael Klupsch, Robert Hanek and Thorsten Schmitt,
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[C3] Tom Arbuckle and Michael Beetz,
Controlling Image Processing: Providing Extensible, Run-time Configurable Functionality on Autonomous Robots,

[C4] Michael Beetz and Thorsten Belker,
Experience- and Model-based Transformational Learning of Symbolic Behavior Specifications,
[C5] T. Arbuckle and M. Beetz, 
Extensible, Runtime-configurable Image Processing on Robots — the RECIPE system, 

[C6] Michael Beetz, Maren Bennewitz and Henrik Grosskreutz, 
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[C7] Michael Beetz, 
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[J1] Michael Beetz, Wolfram Burgard, Dieter Fox and Armin Cremers, 
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[C1] M. Beetz and H. Grosskreutz, 
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[C2] Michael Klupsch, 
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[C3] Michael Klupsch, Maximilian Lückenhaus, Christoph Zierl, Ivan Laptev, Thorsten Bandlow, Marc Grimme, Ignaz Kellerer and Fabian Schwarz, 
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mous Service Robots,

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[C1] R. Bertelsmeier and Bernd Radig,
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