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[BC1] Michael Beetz,
Towards integrated computational models for the plan-based control of robotic agents.,

[C1] Robert Hanek, Thorsten Schmitt, Sebastian Buck and Michael Beetz,
Towards RoboCup without Color Labeling,

[C2] Thorsten Schmitt, Michael Beetz, Robert Hanek and Sebastian Buck,
Watch their Moves: Applying Probabilistic Multiple Object Tracking to Autonomous Robot Soccer,
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[C3] Robert Hanek, Thorsten Schmitt, Sebastian Buck and Michael Beetz,
Fast Image-based Object Localization in Natural Scenes,

[C4] Michael Beetz, Sebastian Buck, Robert Hanek, Thorsten Schmitt and Bernd Radig,
The AGILO Autonomous Robot Soccer Team: Computational Principles, Experiences, and Perspectives,

[C5] Sebastian Buck, Michael Beetz and Thorsten Schmitt,
Approximating the Value Function for Continuous Space Reinforcement Learning in Robot Control,

[C6] Sebastian Buck, Michael Beetz and Thorsten Schmitt,
M-ROSE: A Multi Robot Simulation Environment for Learning Cooperative Behavior,

[C7] Sebastian Buck, Michael Beetz and Thorsten Schmitt,
Reliable Multi Robot Coordination Using Minimal Communication and Neural Prediction,

[C8] Sebastian Buck, Freek Stulp, Michael Beetz and Thorsten Schmitt,
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[PhD1] Christoph Hansen, Modellgetriebene Verfolgung formvariabler Objekte in Videobildfolgen, Department of Informatics, Technische Universität München, 2002.


[C2] Thorsten Schmitt, Robert Hanek, Sebastian Buck and Michael Beetz,
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[C3] Thorsten Schmitt, Robert Hanek, Sebastian Buck and Michael Beetz,
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P. Stone, T. Balch and G. Kraetzschmar(Eds.), 5th International Workshop on RoboCup (Robot World Cup Soccer Games and Conferences), Springer Verlag, Lecture Notes in Computer Science, 2001.

[C7] Michael Beetz and Thorsten Belker,
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[C8] Thorsten Belker and Michael Beetz,
Learning to Execute Robot Navigation Plans,

[C9] Michael Beetz,
Runtime Plan Adaptation in Structured Reactive Controllers,

[C10] Jürgen Schumacher and Michael Beetz,
Ein agentenbasiertes Verfahren zur effizienten Beantwortung von Lieferterminanfragen in einer Supply-Chain,

[C11] Robert Hanek,
The Contracting Curve Density Algorithm and its Application to Model-based Image Segmentation,
[J1] Michael Beetz, Tom Arbuckle, Thorsten Belker, Maren Bennewitz, Armin Cremers, Dirk Hähnel and Dirk Schulz, 
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[J2] Sebastian Thrun, Michael Beetz, Maren Bennewitz, Armin Cremers, Frank Dellaert, Dieter Fox, Dirk Hähnel, Charles Rosenberg, Nicholas Roy, Jamieson Schulte and Dirk Schulz, 
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[B1] Michael Beetz, 
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[C1] Robert Hanek and Thorsten Schmitt, 
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[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, 
**Learning Structured Reactive Navigation Plans from Executing MDP Navigation Policies,** 
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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,  

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[C5] T. Arbuckle and M. 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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[PhD1] M. Beetz,
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[C1] M. Beetz and D. McDermott,
**Improving Robot Plans During Their Execution,**

[C1] M. Beetz and D. McDermott,
**Declarative Goals in Reactive Plans,**

[C1] R. Bertelsmeier and Bernd Radig,
**Kontextunterstützte Analyse von Szenen mit bewegten Objekten.**,  