Prof. Michael Beetz  

List of Publications

RoboSherlock: Unstructured Information Processing Framework for Robotic Perception,  
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[C1] Michael Beetz, Ferenc Balint-Benczedi, Nico Blodow, Daniel Nyga, Thiemo Wiedemeyer and Zoltan-Csaba Marton,  
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[J1] Marton, Zoltan-Csaba, Balint-Benczedi, Ferenc, Mozos, Oscar Martinez, Blodow, Nico, Kanezaki, Asako, Goron, Lucian Cosmin, Pangercic, Dejan, Beetz and Michael,  
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[J1] Moritz Tenorth, Alexander Clifford Perzylo, Reinhard Lafrenz and Michael Beetz,  
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[C3] Lorenz Mösenlechner and Michael Beetz,  
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[J1] Jan Bandouch, Odest Chadwicke Jenkins and Michael Beetz,  
A Self-Training Approach for Visual Tracking and Recognition of Complex Human Activity Patterns,  

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Segmentation of Cluttered Scenes through Interactive Perception,  

[C3] Ross Kidson, Darko Stanimirovic, Dejan Pangercic and Michael Beetz,  
Elaborative Evaluation of RGB-D based Point Cloud Registration for Personal Robots,  

[C4] Martin Schuster, Dominik Jain, Moritz Tenorth and Michael Beetz,  
Learning Organizational Principles in Human Environments,  

[C5] Thomas Rühr, Jürgen Sturm, Dejan Pangercic, Michael Beetz and Daniel Cremers,  
A Generalized Framework for Opening Doors and Drawers in Kitchen Environments,  
[C6] Moritz Tenorth, Alexander Clifford Perzylo, Reinhard Lafrenz and Michael Beetz, 
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[C7] Lars Kunze, Michael Beetz, Manabu Saito, Haseru Azuma, Kei Okada and Masayuki Inaba, 
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[C8] Ulrich Klank, Lorenz Mösenlechner, Alexis Maldonado and Michael Beetz, 
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[C9] Ingo Kresse and Michael Beetz, 
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[C10] Moritz Tenorth and Michael Beetz, 
Knowledge Processing for Autonomous Robot Control, 

[C11] Michael Beetz, Moritz Tenorth, Dejan Pangercic and Benjamin Pitzer, 
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Multimodal Autonomous Tool Analyses and Appropriate Application, 

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[C18] Dejan Pangercic, Vladimir Haltakov and Michael Beetz, 
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[C19] Asako Kanezaki, Zoltan-Csaba Marton, Dejan Pangercic, Tatsuya Harada, Yasuo Kuniyoshi and Michael Beetz, 
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[C20] Zoltan-Csaba Marton, Dejan Pangercic and Michael Beetz, 
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[C15] Moritz Tenorth, Lars Kunze, Dominik Jain and Michael Beetz,
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