Computer Vision Group Munich

List of Publications


[C1] Amin, Sikandar, Müller, Philipp, Bulling, Andreas, Andriluka and Mykhaylo, Test-time Adaptation for 3D Human Pose Estimation, German Conference on Pattern Recognition (GCPR/DAGM), Münster, Germany, September 2014.


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Tracking-based Interactive Segmentation of Textureless Objects,

[C3] Amin, Sikandar, Mykhaylo Andriluka, Rohrbach, Marcus, Schiele and Bernt,
Multi-view Pictorial Structures for 3D Human Pose Estimation,
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[C4] Charmayne Mary Lee Hughes, Moritz Tenorth, Marta Bienkiewicz and Joachim Hermsdörfer,
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[C5] Moritz Tenorth, Fernando De la Torre and Michael Beetz,
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[C6] Lorenz Mösenlechner and Michael Beetz,
Fast Temporal Projection Using Accurate Physics-Based Geometric Reasoning,

[C7] Kriegel, Simon, Brucker, Manuel, Marton, Zoltan-Csaba, Bodenmuller, Tim, Suppa and Michael,
Combining object modeling and recognition for active scene exploration,

[C8] Rink, Christian, Marton, Zoltan-Csaba, Seth, Daniel, Bodenmuller, Tim, Suppa and Michael,
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Sample consensus fitting of bivariate polynomials for initializing EM-based modeling of smooth 3D surfaces,


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[C7] Thomas Rühr, Jürgen Sturm, Dejan Pangercic, Michael Beetz and Daniel Cremers, 
A Generalized Framework for Opening Doors and Drawers in Kitchen Environments, 

[C8] Moritz Tenorth, Alexander Clifford Perzylo, Reinhard Lafrenz and Michael Beetz, 
The RoboEarth language: Representing and Exchanging Knowledge about Actions, Objects, and Environments, 

[C9] Lars Kunze, Michael Beetz, Manabu Saito, Haseru Azuma, Kei Okada and Masayuki Inaba, 
Searching Objects in Large-scale Indoor Environments: A Decision-theoretic Approach, 

[C10] Ulrich Klank, Lorenz Mösenlechner, Alexis Maldonado and Michael Beetz, 
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[C11] Ingo Kresse and Michael Beetz, 
Movement-aware Action Control – Integrating Symbolic and Control-theoretic Action Execution, 

[C12] Moritz Tenorth and Michael Beetz, 
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[C13] Michael Beetz, Moritz Tenorth, Dejan Pangercic and Benjamin Pitzer, 
Semantic Object Maps for Household Tasks, 

[C14] Michael Beetz, Lorenz Mösenlechner, Moritz Tenorth and Thomas Rühr, 
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[C15] Ferenc Balint-Benczedi, Zoltan-Csaba Marton and Michael Beetz, 
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[C18] Zoltan-Csaba Marton, Ferenc Balint-Benczedi, Florian Seidel, Lucian Cosmin Goron and 
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their Effects on Objects, 

[C23] Daniel Nyga and Michael Beetz, 
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afraid to ask), 

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and Use, 

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[C2] Moritz Tenorth and Michael Beetz, 
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[J2] Michael Beetz, Nicolai von Hoyningen-Huene, Bernhard Kirchlechner, Suat Gedikli, Francisco Siles, Murat Durus and Martin Lames, 
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**Human Action Recognition using Global Point Feature Histograms and Action Shapes**,  

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**Adjusted Pixel Features for Facial Component Classification**,  

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**How Humans Optimize Their Interaction with the Environment: The Impact of Action Context on Human Perception**,  

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