EnvMod: Automated environment modeling

List of Publications

[J1] Zoltan-Csaba Marton, Florian Seidel, Ferenc Balint-Benczedi and Michael Beetz, 
Ensembles of Strong Learners for Multi-cue Classification, 
Pattern Recognition Letters (PRL), Special Issue on Scene Understandings and Behaviours Analysis, 2012.

[C1] Karol Hausman, Christian Bersch, Dejan Pangercic, Sarah Osentoski, Zoltan-Csaba Marton and Michael Beetz, 
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[C2] Ross Kidson, Darko Stanimirovic, Dejan Pangercic and Michael Beetz, 
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[C3] Thomas Rühr, Jürgen Sturm, Dejan Pangercic, Michael Beetz and Daniel Cremers, 
A Generalized Framework for Opening Doors and Drawers in Kitchen Environments, 

[C4] Michael Beetz, Moritz Tenorth, Dejan Pangercic and Benjamin Pitzer, 
Semantic Object Maps for Household Tasks, 

[C5] Ferenc Balint-Benczedi, Zoltan-Csaba Marton and Michael Beetz, 
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[C6] Zoltan-Csaba Marton, Ferenc Balint-Benczedi, Nico Blodow, Lucian Cosmin Goron and Michael Beetz, 
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S. Stramigioli, H. Bruyninckx, P. Doherty, A. Kleiner, V. Lipiello, A. Finzi, B. Siciliano,
A. Sala and N. Tomatis,
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[C12] Vladyslav Usenko, Florian Seidel, Zoltan-Csaba Marton and Dejan Pangeric Michael Beetz,
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[C1] Michael Beetz, Ulrich Klank, Alexis Maldonado, Dejan Pangeric and Thomas Rühr,
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Autonomous Semantic Mapping for Robots Performing Everyday Manipulation Tasks in Kitchen Environments,
EnvMod: Automated environment modeling

List of Publications


EnvMod: Automated environment modeling

List of Publications


EnvMod: Automated environment modeling

List of Publications

[C5] Radu Bogdan Rusu, Nico Blodow, Zoltan Csaba Marton and Michael Beetz,
Close-range Scene Segmentation and Reconstruction of 3D Point Cloud Maps for Mobile Manipulation in Human Environments,

[C6] Radu Bogdan Rusu, Andreas Holzbach, Nico Blodow and Michael Beetz,
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EnvMod: Automated environment modeling

List of Publications


EnvMod: Automated environment modeling

List of Publications

[C6] Michael Beetz, Freek Stulp, Bernd Radig, Jan Bandouch, Nico Blodow, Mihai Dolha, Andreas Fedrizzi, Dominik Jain, Uli Klank, Ingo Kresse, Alexis Maldonado, Zoltan Marton, Lorenz Mösenlechner, Federico Ruiz, Radu Bogdan Rusu and Moritz Tenorth,

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