EnvMod: Automated environment modeling List of Publications

[J1] Zoltan-Csaba Marton, Florian Seidel, Ferenc Balint-Benczedi and Michael Beetz, 
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*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, 
*Elaborative Evaluation of RGB-D based Point Cloud Registration for Personal Robots*, 

[C3] Thomas Rühr, Jürgen Sturm, Dejan Pangercic, Michael Beetz and Daniel Cremers, 
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[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, Florian Seidel, Lucian Cosmin Goron and Michael Beetz, 
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EnvMod: Automated environment modeling List of Publications

[C9] Lucian Cosmin Goron, Zoltan Csaba Marton, Gheorghe Lazea and Michael Beetz, Segmenting Cylindrical and Box-like Objects in Cluttered 3D Scenes, 7th German Conference on Robotics (ROBOTIK), Munich, Germany, May 2012.

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EnvMod: Automated environment modeling

List of Publications

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EnvMod: Automated environment modeling List of Publications

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[J2] Radu Bogdan Rusu, Jan Bandouch, Franziska Meier, Irfan Essa and Michael Beetz,  
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EnvMod: Automated environment modeling

List of Publications

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/* 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


