


Dr. Nico Blodow

List of Publications


[C3] Radu Bogdan Rusu, Zoltan Csaba Marton, Nico Blodow and Michael Beetz, 
*Learning Informative Point Classes for the Acquisition of Object Model Maps*, 

*The Assistive Kitchen – A Demonstration Scenario for Cognitive Technical Systems*, 
*IEEE 17th International Symposium on Robot and Human Interactive Communication (RO-MAN)*, Muenchen, Germany, 1-8, 2008.

[C5] Radu Bogdan Rusu, Jan Bandouch, Zoltan Csaba Marton, Nico Blodow and Michael Beetz, 
*Action Recognition in Intelligent Environments using Point Cloud Features Extracted from Silhouette Sequences*, 
*IEEE 17th International Symposium on Robot and Human Interactive Communication (RO-MAN)*, Muenchen, Germany, 2008.

[C6] Radu Bogdan Rusu, Zoltan Csaba Marton, Nico Blodow and Michael Beetz, 
*Persistent Point Feature Histograms for 3D Point Clouds*, 

[C7] Radu Bogdan Rusu, Zoltan Csaba Marton, Nico Blodow, Mihai Emanuel Dolha and Michael Beetz, 
*Functional Object Mapping of Kitchen Environments*, 

[C8] Radu Bogdan Rusu, Nico Blodow, Zoltan Csaba Marton and Michael Beetz, 
*Aligning Point Cloud Views using Persistent Feature Histograms*, 

[C1] Radu Bogdan Rusu, Nico Blodow, Zoltan-Csaba Marton, Alina Soos and Michael Beetz, 
*Towards 3D Object Maps for Autonomous Household Robots*, 