Safoura Rezapour Lakani

I am a PhD student in the intelligent and interactive systems group from September 2013. Before I obtained my MSc in Software systems engineering from the RWTH Aachen university with thesis title *Attribute based object recognition and life long learning*.

Contact

safoura.rezapour-lakani@uibk.ac.at

Publications

CPS: 3D Compositional Part Segmentation through Grasping

Safoura Rezapour Lakani, Mirela Popa, Antonio J. Rodríguez-Sánchez, Justus Piater
12th Conference on Computer and Robot Vision 2015, PDF, Best Robotic Vision Paper Award

The software is available Code. The code is written mainly in C++ and partially in python and is tested on a linux 12.04 LTS machine. It requires c++ and python3, PCL 1.7, armadillo and tinyxml. Please do not hesitate to contact me for questions or comments for the software.

Scale-Invariant, Unsupervised Part Decomposition of 3D Objects

Safoura Rezapour Lakani, Mirela Popa, Antonio J. Rodríguez-Sánchez, Justus Piater
ECCV 2014, Workshop on Parts and Attributes Link PDF