Author: Engelhard

List of Publications

Journal Articles

[J1] F. Endres, J. Hess, N. Engelhard, J. Sturm and W. Burgard, 
*Online-6D-SLAM für RGB-D-Sensoren,* 
automatisierungstechnik, 60: 270-278, May 2012.

Conference and Workshop Papers

[C1] F. Endres, J. Hess, N. Engelhard, J. Sturm, D. Cremers and W. Burgard, 
*An Evaluation of the RGB-D SLAM System,* 

[C2] D Joho, GD Tipaldi, N Engelhard, C Stachniss and W Burgard, 
*Nonparametric Bayesian Models for Unsupervised Scene Analysis and Reconstruction,* 

[C3] J. Sturm, N. Engelhard, F. Endres, W. Burgard and D. Cremers, 
*A Benchmark for the Evaluation of RGB-D SLAM Systems,* 

[C4] N. Engelhard, F. Endres, J. Hess, J. Sturm and W. Burgard, 
*Real-time 3D visual SLAM with a hand-held camera,* 

*Towards a benchmark for RGB-D SLAM evaluation,* 

[C6] R. Kaestner, N. Engelhard, R. Triebel and R. Siegwart, 
*A Bayesian Approach to Learning 3D Representations of Dynamic Environments,* 