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

[C2] Dominik Joho AND Gian Diego Tipaldi AND Nikolas Engelhard AND Cyrill Stachniss AND Wolfram 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**, 

[C1] 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**, 

[C1] R. Kaestner, N. Engelhard, R. Triebel and R. Siegwart, 
**A Bayesian Approach to Learning 3D Representations of Dynamic Environments**, 