

Conference and Workshop Papers

- [C1] C. Kerl, J. Stueckler and D. Cremers,
Dense Continuous-Time Tracking and Mapping with Rolling Shutter RGB-D Cameras,
Santiago, Chile, 2015.
- [C2] C. Kerl, J. Sturm and D. Cremers,
Robust Odometry Estimation for RGB-D Cameras,
May 2013, **Best Vision Paper Award - Finalist.**
- [C3] C. Kerl, J. Sturm and D. Cremers,
Dense Visual SLAM for RGB-D Cameras,
Proc. of the Int. Conf. on Intelligent Robot Systems (IROS), 2013.
- [C4] F. Steinbruecker, J. Sturm and D. Cremers,
Real-Time Visual Odometry from Dense RGB-D Images,
Workshop on Live Dense Reconstruction with Moving Cameras at the Intl. Conf. on Computer Vision (ICCV), 2011.

MastersThesis

- [M1] C. Kerl,
Odometry from RGB-D Cameras for Autonomous Quadrocopters,
Technical University Munich, Germany, Nov. 2012.