

Journal Articles

- [J1] P. Bergmann, R. Wang and D. Cremers,
Online Photometric Calibration of Auto Exposure Video for Realtime Visual Odometry and SLAM,
IEEE Robotics and Automation Letters (RA-L), 3: 627-634, April 2018, **ICRA'18 Best Vision Paper Award - Finalist.**

Conference and Workshop Papers

- [C1] J. Engel, V. Usenko and D. Cremers,
A Photometrically Calibrated Benchmark For Monocular Visual Odometry,
arXiv:1607.02555, July 2016.