Author: L. Von Stumberg

List of Publications

Journal Articles

[J1] H. Matsuki, L. von Stumberg, V. Usenko, J. Stueckler and D. Cremers, 
Omnidirectional DSO: Direct Sparse Odometry with Fisheye Cameras, 
IEEE Robotics and Automation Letters 38; Int. Conference on Intelligent Robots and 

Conference and Workshop Papers

[C1] L. von Stumberg, V. Usenko and D. Cremers, 
Direct Sparse Visual-Inertial Odometry using Dynamic Marginalization, 
May 2018.

[C2] L. von Stumberg, V. Usenko, J. Engel, J. Stueckler and D. Cremers, 
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[C3] V. Usenko, L. von Stumberg, A. Pangerlic and D. Cremers, 
Real-Time Trajectory Replanning for MAVs using Uniform B-splines and a 
3D Circular Buffer, 
Vancouver, Canada, Sep 2017, Best Paper Award - Finalist.