Author: N. Yang  
List of Publications

Journal Articles

[J1] R. Wang, N. Yang, J. Stueckler and D. Cremers,  
DirectShape: Photometric Alignment of Shape Priors for Visual Vehicle Pose and Shape Estimation,  

[J2] N. Yang, R. Wang, X. Gao and D. Cremers,  
Challenges in Monocular Visual Odometry: Photometric Calibration, Motion Bias and Rolling Shutter Effect,  

Conference and Workshop Papers

[C1] N. Yang, R. Wang, J. Stueckler and D. Cremers,  
Deep Virtual Stereo Odometry: Leveraging Deep Depth Prediction for Monocular Direct Sparse Odometry,  