

## Journal Articles

- [J1] J. Engel, V. Koltun and D. Cremers,  
**Direct Sparse Odometry**,  
March 2018.

## Conference and Workshop Papers

- [C1] N. Yang, R. Wang, J. Stueckler and D. Cremers,  
**Deep Virtual Stereo Odometry: Leveraging Deep Depth Prediction for Mono-  
cular Direct Sparse Odometry**,  
*eccv*, September 2018, **Oral Presentation**.
- [C2] R. Wang, M. Schwörer and D. Cremers,  
**Stereo DSO: Large-Scale Direct Sparse Visual Odometry with Stereo Cameras**,  
*International Conference on Computer Vision (ICCV)*, Venice, Italy, October 2017.