## Conference and Workshop Papers

[C1] F. Wimbauer, N. Yang, L. von Stumberg, N. Zeller and D Cremers,
**MonoRec: Semi-Supervised Dense Reconstruction in Dynamic Environments from a Single Moving Camera,**
*IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 2021.

[C2] N. Yang, L. von Stumberg, R. Wang and D. Cremers,
**D3VO: Deep Depth, Deep Pose and Deep Uncertainty for Monocular Visual Odometry,**
*IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 2020, **Oral Presentation**.

[C3] N. Yang, R. Wang, J. Stueckler and D. Cremers,
**Deep Virtual Stereo Odometry: Leveraging Deep Depth Prediction for Monocular Direct Sparse Odometry,**
*European Conference on Computer Vision (ECCV)*, September 2018, **Oral Presentation**.