Conference and Workshop Papers

[C1] D Muhle, L Koestler, N Demmel, F Bernard and D Cremers, 
The Probabilistic Normal Epipolar Constraint for Frame-To-Frame Rotation Optimization under Uncertain Feature Positions, 
IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2022.

[C2] L Koestler, D Grittner, M Moeller, D Cremers and Z Lähner, 
Intrinsic Neural Fields: Learning Functions on Manifolds, 
European Conference on Computer Vision (ECCV), 2022.

[C3] L Koestler, N Yang, N Zeller and D Cremers, 
TANDEM: Tracking and Dense Mapping in Real-time using Deep Multi-view Stereo, 
Conference on Robot Learning (CoRL), 2021, 3DV’21 Best Demo Award.

[C4] L. Koestler, N. Yang, R. Wang and D. Cremers, 
Learning Monocular 3D Vehicle Detection without 3D Bounding Box Labels, 