Conference and Workshop Papers

[C1] F. Wimbauer, N. Yang, L. von Stumberg, N. Zeller and D. Cremers,
\textbf{MonoRec: Semi-Supervised Dense Reconstruction in Dynamic Environments from a Single Moving Camera},

[C2] M. Gladkova, R. Wang, N. Zeller and D. Cremers,
\textbf{Tight Integration of Feature-based Relocalization in Monocular Direct Visual Odometry},

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

\textbf{4Seasons: A Cross-Season Dataset for Multi-Weather SLAM in Autonomous Driving},