Journal Articles

[J1] V. Usenko, N. Demmel, D. Schubert, J. Stueckler and D. Cremers,
Visual-Inertial Mapping with Non-Linear Factor Recovery,
IEEE Robotics and Automation Letters (RA-L) 38; Int. Conference on Intelligent Robotics

Cloud-based collaborative 3D mapping in real-time with low-cost robots,

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[C1] C. Sommer, V. Usenko, D. Schubert, N. Demmel and D. Cremers,
Efficient Derivative Computation for Cumulative B-Splines on Lie Groups,
2020, Oral Presentation.

[C2] D. Schubert, N. Demmel, L. von Stumberg, V. Usenko and D. Cremers,
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[C3] L. von Stumberg, V. Usenko and D. Cremers,
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[C6] V. Usenko, N. Demmel and D. Cremers,
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[C8] V. Usenko, L. von Stumberg, A. Pangercic and D. Cremers,
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[C9] V. Usenko, J. Engel, J. Stueckler and D. Cremers,
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[C12] V. Usenko, F. Seidel, Z. Marton, D. Pangercic and M. Beetz,
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PhDThesis