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- [C161] Y. Tao, R. Triebel and D. Cremers,
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International Conference on Intelligent Robots and Systems (IROS), sept 2015.
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International Conference on 3D Vision (3DV), October 2015.
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International Conference on Robotics and Automation (ICRA), 2014.
- [C177] F. Steinbruecker, J. Sturm and D. Cremers,
Volumetric 3D Mapping in Real-Time on a CPU,
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Dense Non-Rigid Shape Correspondence Using Random Forests,
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Proc. of The 12th International Symposium on Experimental Robotics (ISER), 2014.
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Oral Presentation.
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Submap-based Bundle Adjustment for 3D Reconstruction from RGB-D Data,
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- [C213] V. Golkov, T. Sprenger, M.I. Menzel, D. Cremers and J.I. Sperl,
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Real-Time Camera Tracking and 3D Reconstruction Using Signed Distance Functions,
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Mobile bin picking with an anthropomorphic service robot,
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