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[C35] L. von Stumberg, V. Usenko, J. Engel, J. Stueckler and D. Cremers,  
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*Real-Time Trajectory Replanning for MAVs using Uniform B-splines and a 3D Circular Buffer,*  
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Honolulu, USA, 2017.

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*Dense Multi-view 3D-reconstruction Without Dense Correspondences,*  

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*Better Text Understanding Through Image-To-Text Transfer,*  

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[C56] Peng, S., Haefner, B., Queau, Y., Cremers and D., *Depth Super-Resolution Meets Uncalibrated Photometric Stereo*, *International Conference on Computer Vision Workshops (ICCVW)*, 2017, Oral Presentation at ICCV Workshop on Color and Photometry in Computer Vision.

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[C85] M.I. Menzel, T. Sprenger, E.T. Tan, V. Golkov, C.J. Hardy, L. Marinelli and J.I. Sperl, 
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Point-wise Map Recovery and Refinement from Functional Correspondence, 
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[C97] C. Kerl, J. Stueckler and D. Cremers, 
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Semi-Dense Visual Odometry for AR on a Smartphone,  
September 2014, Best Short Paper Award.

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[C160] M. Souiai, E. Strekalovskiy, C. Nieuwenhuis and D. Cremers,
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[C165] M. Klodt, J. Sturm and D. Cremers, Scale-Aware Object Tracking with Convex Shape Constraints on RGB-D Images, German Conference on Pattern Recognition (GCPR), Saarbrücken, Germany, September 2013.

[C166] J. Sturm, E. Bylow, F. Kahl and D. Cremers, Dense Tracking and Mapping with a Quadrocopter, Unmanned Aerial Vehicle in Geomatics (UAV-g), Rostock, Germany, September 2013.

[C167] D. Bender, M. Schikora, J. Sturm and D. Cremers, Graph-based bundle adjustment for INS-camera calibration, Unmanned Aerial Vehicle in Geomatics (UAV-g), Rostock, Germany, September 2013, Best research paper award.


[C174] J. Stühmer, P. Schröder and D. Cremers,
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[C175] G. Kuschk and D. Cremers,
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[C176] M. R. Oswald and D. Cremers,
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[C181] M. Schadler, J. Stueckler and S. Behnke,
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[C183] M. McEllhorne, J. Stueckler and S. Behnke,
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[C184] T. Fiolk, J. Stueckler, D. A. Klein, D. Schulz and S. Behnke,
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[C185] A. Berner, Jun Li, D. Holz, J. Stueckler, S. Behnke and R. Klein,
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[C186] J. Stueckler and S. Behnke,
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[C188] L. Gorelick, F. R. Schmidt and Y. Boykov,
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[C190] E. Rodola, A.M. Bronstein, A. Albarelli, F. Bergamasco and A. Torsello,
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[C194] M. Schikora, A. Gning, L. Mihaylova, D. Cremers, W. Koch and R. Streit,
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[C195] M. Schikora, A. Gning, L. Mihaylova, D. Cremers and W. Koch,
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