

2018
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[C1] A. Dosovitskiy, P. Fischer, E. Ilg, P. Haeusser, C. Hazirbas, V. Golkov, P. van der Smagt, D. Cremers and T. Brox,
FlowNet: Learning Optical Flow with Convolutional Networks,
IEEE International Conference on Computer Vision (ICCV), dec 2015.

2014
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[J1] E. Strekalovskiy, A. Chambolle and D. Cremers,
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[J1] B. Goldluecke, E. Strekalovskiy and D. Cremers,
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2011
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[J1] A. Wedel, T. Brox, T. Vaudrey, C. Rabe, U. Franke and D. Cremers,
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[J2] A. Sellent, M. Eisemann, B. Goldluecke, D. Cremers and M. Magnor,
Motion Field Estimation from Alternate Exposure Images,

[J3] J. Kybic and C. Nieuwenhuis,
Bootstrap Optical Flow and Uncertainty Measure,

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[C1] E. Strekalovskiy, B. Goldluecke and D. Cremers,
Tight Convex Relaxations for Vector-Valued Labeling Problems,
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[C2] A. Wedel, D. Cremers, T. Pock and H. Bischof,
Structure- and Motion-adaptive Regularization for High Accuracy Optic Flow,
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[C3] F. Steinbruecker, T. Pock and D. Cremers,
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[C4] D. Mitzel, T. Pock, T. Schoenemann and D. Cremers,
Video Super Resolution using Duality Based TV-L1 Optical Flow,
Pattern Recognition (Proc. DAGM), Jena, Germany, 2009.

[C5] B. Berkels, C. Nieuwenhuis, C. Garbe and M. Rumpf,
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[C6] F. Steinbruecker, T. Pock and D. Cremers,
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[PhD1] C. Nieuwenhuis,
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Keywords: Optical-flow

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[C1] T. Brox, A. Bruhn, N. Papenberg and J. Weickert,
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T. Pajdla and J. Matas(Eds.), *European Conference on Computer Vision (ECCV)*, Prague, Czech Republic, Springer, LNCS, Vol. 3024, 25-36, may 2004, 60;a href='http://cmp.felk.cvut.cz/eccv2004/';Received 'The Longuet-Higgins Best Paper Award'60;/a;Received 'The Longuet-Higgins Best Paper Award'.
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[J1] D. Cremers and C. Schnörr,
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[C2] D. Cremers and C. Schnörr,
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