Keywords: Tracking List of Publications

Journal Articles

[J1] M. Jaimez and J. Gonzalez-Jimenez,  
Fast Visual Odometry for 3-D Range Sensors,  

[J2] T. Brox, B. Rosenhahn, J. Gall and D. Cremers,  
Combined region- and motion-based 3D tracking of rigid and articulated objects,  

[J3] B. Rosenhahn, T. Brox and J. Weickert,  
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Book Chapters

[BC1] T. Brox, B. Rosenhahn and D. Cremers,  
Contours, optic flow, and prior knowledge: cues for capturing 3D human motion in videos,  

Conference and Workshop Papers

[C1] M. Jaimez, T. J. Cashman, A. Fitzgibbon, J. Gonzalez-Jimenez and D. Cremers,  
An Efficient Background Term for 3D Reconstruction and Tracking with Smooth Subdivision Surface Models,  

Model-Based Tracking at 300Hz using Raw Time-of-Flight Observations,  
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Markerless Motion Capture of Man-Machine Interaction,  

[C4] B. Rosenhahn, T. Brox, D. Cremers and H.-P. Seidel,  
Modeling and Tracking Line-Constrained Mechanical Systems,  

[C5] T. Brox, B. Rosenhahn, D. Cremers and H.-P. Seidel,  
Nonparametric density estimation with adaptive anisotropic kernels for human motion tracking,  
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