Keywords: Shape-priors

List of Publications

Journal Articles

[J1] T. Brox, B. Rosenhahn, J. Gall and D. Cremers,
Combined region- and motion-based 3D tracking of rigid and articulated objects,

[J2] D. Cremers,
Nonlinear Dynamical Shape Priors for Level Set Segmentation,

[J3] D. Cremers, M. Rousson and R. Deriche,
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[J6] D. Cremers, F. Tischhäuser, J. Weickert and C. Schnörr,
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[BC1] D. Cremers and M. Rousson,
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[C1] J. Stühmer and D. Cremers,
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X.-C. Tai, E. Bae, T. F. Chan and M. Lysaker(Eds.), , 2015.

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Sydney, Australia, December 2013, Oral Presentation.
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[C4] D. Cremers, F. R. Schmidt and F. Barthel,
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[C9] D. Cremers, N. Sochen and C. Schnörr,
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[C10] D. Cremers and S. Soatto,
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Nonlinear shape statistics in Mumford–Shah based segmentation,

[C13] D. Cremers, C. Schnörr, J. Weickert and C. Schellewald,
Learning of translation invariant shape knowledge for steering diffusion snakes,
[C14] D. Cremers, C. Schnörr, J. Weickert and C. Schellewald,
Diffusion Snakes using statistical shape knowledge,