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[C207] T. Windheuser, H. Ishikawa and D. Cremers, 
QPBO [QPBO arugorizumu no tachika ni yoru hiretsu mojura enerugi saishoka], 
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[C208] M. R. Oswald, E. Toeppe and D. Cremers, 
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[C209] E. Strekalovskiy, A. Chambolle and D. Cremers, 
A Convex Representation for the Vectorial Mumford-Shah Functional, 
Providence, Rhode Island, June 2012.
[C210] J. Engel, J. Sturm and D. Cremers,
*Camera-Based Navigation of a Low-Cost Quadrocopter*,

[C211] J. Sturm, N. Engelhard, F. Endres, W. Burgard and D. Cremers,
*A Benchmark for the Evaluation of RGB-D SLAM Systems*,

[C212] J. Engel, J. Sturm and D. Cremers,
*Accurate Figure Flying with a Quadrocopter Using Onboard Visual and Inertial Sensing*,

[C213] J. Sturm, W. Burgard and D. Cremers,
*Evaluating Egomotion and Structure-from-Motion Approaches Using the TUM RGB-D Benchmark*,

*Evaluation of DSI Imaging with Compressed Sensing under the Presence of Different Noise Levels on a Diffusion Phantom*,
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*Comparison of Diffusion Kurtosis Tensor Estimation Methods in an Advanced Quality Assessment Framework*,
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[C216] N. Ufer, M. Souiai and D. Cremers,
*Wehrli 2.0: An Algorithm for Tidying up Art*,

*Semantic Categorization of Outdoor Scenes with Uncertainty Estimates using Multi-Class Gaussian Process Classification*,

*Parsing Outdoor Scenes from Streamed 3D Laser Data Using Online Clustering and Incremental Belief Updates*,

[C219] U. Hubert, J. Stueckler and S. Behnke,
*Bayesian calibration of the hand-eye kinematics of an anthropomorphic robot*,
Proc. of the 12th IEEE-RAS Int. Conf. on Humanoid Robots (Humanoids), 618-624, November 2012.
[C220] J. Stueckler, N. Biresev and S. Behnke,
Semantic mapping using object-class segmentation of RGB-D images,
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[C221] J. Stueckler and S. Behnke,
Integrating depth and color cues for dense multi-resolution scene mapping using RGB-D cameras,
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[C222] S. Muszynski, J. Stueckler and S. Behnke,
Adjustable autonomy for mobile teleoperation of personal service robots,
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[C223] T. Fiolka, J. Stueckler, D. A. Klein, D. Schulz and S. Behnke,
SURE: Surface Entropy for Distinctive 3D Features,

[C224] G. M. Garcia, D. A. Klein, J. Stueckler, S. Frintrop and A. B. Cremers,
Adaptive Multi-cue 3D Tracking of Arbitrary Objects,

[C225] J. Stueckler and S. Behnke,

[C226] M. Nieuwenhuisen, J. Stueckler, A. Berner, R. Klein and S. Behnke,
Shape-Primitive Based Object Recognition and Grasping,

[C227] J. Kläss, J. Stueckler and S. Behnke,
Efficient Mobile Robot Navigation using 3D Surfel Grid Maps,

[C228] J. Stueckler and S. Behnke,
Robust Real-Time Registration of RGB-D Images using Multi-Resolution Surfel Representations,

[C229] V. Usenko, F. Seidel, Z. Marton, D. Pangercic and M. Beetz,
Furniture Classification using WWW CAD Models,

[C230] F. R. Schmidt and Y. Boykov,
Hausdorff Distance Constraint for Multi-Surface Segmentation,

[C231] L. Gorelick, F. R. Schmidt, Y. Boykov, A. Delong and A. Ward,
Segmentation with non-linear regional constraints via line-search cuts,
A. Torsello, E. Rodola and A. Albarelli,
**Multiview Registration via Graph Diffusion of Dual Quaternions**, 2441-2448, 2011.

F. Bergamasco, A. Albarelli, E. Rodola and A. Torsello,

A. Albarelli, E. Rodola and A. Torsello,

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T. Windheuser, U. Schlickewei, F. R. Schmidt and D. Cremers,

M. Aubry, U. Schlickewei and D. Cremers,
**Pose-Consistent 3D Shape Segmentation Based on a Quantum Mechanical Feature Descriptor**, Frankfurt, Germany, Springer, 2011.

T. Schoenemann, S. Masnou and D. Cremers,

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B. Goldluecke and D. Cremers,
**Introducing Total Curvature for Image Processing**, 2011.

E. Strekalovskiy, B. Goldluecke and D. Cremers,

M. Aubry, K. Kolev, B. Goldluecke and D. Cremers,
**Decoupling Photometry and Geometry in Dense Variational Camera Calibration**, 2011.

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[C244] J. Hess, J. Sturm and W. Burgard,
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Proc. of the Workshop on Manipulation under Uncertainty at the IEEE Int. Conf. on Robotics and Automation (ICRA), Shanghai, China, May 2011.

[C245] N. Engelhard, F. Endres, J. Hess, J. Sturm and W. Burgard,
Real-time 3D visual SLAM with a hand-held camera,

Towards a benchmark for RGB-D SLAM evaluation,

[C247] C. Nieuwenhuis, E. Toeppe and D. Cremers,
Space-Varying Color Distributions for Interactive Multiregion Segmentation: Discrete versus Continuous Approaches, 177-190, 2011.

[C248] M. Klodt and D. Cremers,

[C249] M. Aubry, U. Schlickewei and D. Cremers,
The Wave Kernel Signature: A Quantum Mechanical Approach To Shape Analysis,
IEEE International Conference on Computer Vision (ICCV) - Workshop on Dynamic Shape Capture and Analysis (4DMOD), 2011.

[C250] F. Steinbruecker, J. Sturm and D. Cremers,
Real-Time Visual Odometry from Dense RGB-D Images,
Workshop on Live Dense Reconstruction with Moving Cameras at the Intl. Conf. on Computer Vision (ICCV), 2011.

Mobile Manipulation of Kitchen Containers,
Proc. of the IROS’11 Workshop on Results, Challenges and Lessons Learned in Advancing Robots with a Common Platform, San Francisco, CA, USA, 2011.

[C252] M. Schikora, M.Oispuu, W. Koch and D. Cremers,
Multiple Source Localization Based on Biased Bearings Using the Intensity Filter - Approach and Experimental Results,

[C253] S. Madhogaria, M. Schikora, W. Koch and D. Cremers,
Pixel-based Classification Method for Detecting Unhealthy Regions in Leaf Images,
6th IEEE ISIF Workshop on Sensor Data Fusion: Trends, Solutions, Applications (SDF), Berlin, Germany, September 2011.
[C254] M. Schikora, W. Koch, R.L. Streit and D. Cremers, 
Sequential Monte Carlo Method for the iFilter, 
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[C255] M. Oispuu and M. Schikora, 
Multiple Emitter Localization Using a Realistic Airborne Array Sensor, 
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[C256] M. Schikora, W. Koch and D. Cremers, 
Multi-object tracking via high accuracy optical flow and finite set statistics, 
International Conference on Acoustics, Speech and Signal Processing (ICASSP), Prag, Czech Republic, Mai 2011.

[C257] E. Toeppe, M. R. Oswald, D. Cremers and C. Rother, 
Silhouette-Based Variational Methods for Single View Reconstruction, 

[C258] M. R. Oswald, E. Toeppe, C. Nieuwenhuis and D. Cremers, 
A Survey on Geometry Recovery from a Single Image with Focus on Curved Object Reconstruction, 

[C259] J. Shin, R. Triebel and R. Siegwart, 
Unsupervised 3D Object Discovery and Categorization for Mobile Robots, 

[C260] J. Maye, R. Triebel, L. Spinello and R. Siegwart, 
Bayesian On-line Learning of Driving Behaviors, 
2011.

[C261] B. Oehler, J. Stueckler, J. Welle, D. Schulz and S. Behnke, 
Efficient Multi-resolution Plane Segmentation of 3D Point Clouds, 

[C262] J. Stueckler and S. Behnke, 
Following human guidance to cooperatively carry a large object, 
Proc. of the 11th IEEE-RAS Int. Conf. on Humanoid Robots (Humanoids), 218-223, October 2011.

[C263] J. Stueckler, R. Steffens, D. Holz and S. Behnke, 
Real-Time 3D Perception and Efficient Grasp Planning for Everyday Manipulation Tasks., 
Proc. of the European Conf. on Mobile Robots (ECMR), 177-182, 2011.

[C264] J. Stueckler and S. Behnke, 
Compliant Task-Space Control with Back-Drivable Servo Actuators, 
D. Droeschel, J. Stueckler, D. Holz and S. Behnke,
Towards joint attention for a domestic service robot - person awareness and
gesture recognition using Time-of-Flight cameras,
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J. Stueckler and S. Behnke,
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Interactive Segmentation with Super-Labels,

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Robust Camera Calibration using Inaccurate Targets,
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E. Rodola, A. Albarelli and A. Torsello,
A Game-Theoretic Approach to Robust Selection of Multi-View Point Correspondence,
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Multi-View Feature Matching,
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A Game-Theoretic Approach to Fine Surface Registration without Initial Motion Estimation,

A. Albarelli, E. Rodola and A. Torsello,
Robust Game-Theoretic Inlier Selection for Bundle Adjustment,
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(3DPVT), 2010, Best Student Paper Award.

A. Albarelli, E. Rodola and A. Torsello,
Loosely Distinctive Features for Robust Surface Alignment,
519-532, 2010.
M. Schikora, A. Schikora, K.-H. Kogel, W. Koch and D. Cremers,
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5th IEEE ISIF Workshop on Sensor Data Fusion: Trends, Solutions, Applications (SDF), Leipzig, Germany, September 2010.

M. Schikora, D. Bender, D. Cremers and W. Koch,
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M. Schikora, D. Bender, W. Koch and D. Cremers,
Multi-target multi-sensor localization and tracking using passive antenna and optical sensors on UAVs,

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Image-based 3D Modeling via Cheeger Sets,
Queenstown, New Zealand, 53-64, November 2010, Received Honorable Mention Award.

J. Stühmer, S. Gumhold and D. Cremers,
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J. Stühmer, S. Gumhold and D. Cremers,
Parallel Generalized Thresholding Scheme for Live Dense Geometry from a Handheld Camera,
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B. Goldluecke and D. Cremers,
An Approach to Vectorial Total Variation based on Geometric Measure Theory,
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C. Nieuwenhuis and D. Kondermann,
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Interactive Motion Segmentation,

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3D Pose Estimation, Tracking and Model Learning of Articulated Objects from Dense Depth Video using Projected Texture Stereo,
[C288] J. Sturm, K. Konolige, C. Stachniss and W. Burgard,
Vision-based Detection for Learning Articulation Models of Cabinet Doors and Drawers in Household Environments,

[C289] S. Chitta, M. Piccoli and J. Sturm,
Tactile Object Class and Internal State Recognition for Mobile Manipulation,

[C290] J. Sturm, A. Jain, C. Stachniss, C. C. Kemp and W. Burgard,
Operating Articulated Objects Based on Experience,

[C291] R. Kaestner, N. Engelhard, R. Triebel and R. Siegwart,
A Bayesian Approach to Learning 3D Representations of Dynamic Environments,

[C292] L. Spinello, R. Triebel, D. Vasquez, K. Arras and R Siegwart,
Exploiting Repetitive Object Patterns for Model Compression and Completion,

[C293] R. Triebel, J. Shin and R. Siegwart,
Segmentation and Unsupervised Part-based Discovery of Repetitive Objects,

[C294] L. Spinello, K. O. Arras, R. Triebel and R. Siegwart,
A Layered Approach to People Detection in 3D Range Data,
special track on Physically Grounded AI of AAAI, 2010.

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Unsupervised Discovery of Repetitive Objects, 2010.

[C296] J. Maye, L. Spinello, R. Triebel and R. Siegwart,

[C297] K. Gräve, J. Stueckler and S. Behnke,
Improving imitated grasping motions through interactive expected deviation learning,
Proc. of the 10th IEEE-RAS Int. Conf. on Humanoid Robots (Humanoids), 397-404, December 2010.

[C298] J. Stueckler and S. Behnke,
Combining depth and color cues for scale- and viewpoint-invariant object segmentation and recognition using Random Forests,
Proc. of the IEEE/RSJ Int. Conf. on Intelligent Robots and Systems (IROS), 4566-4571, October 2010.
[C299] J. Stueckler and S. Behnke,  
**Improving People Awareness of Service Robots by Semantic Scene Knowledge**,  
del Solar, Javier Ruiz, Chown, Eric, Plöger and Paul-Gerhard(Eds.), *RobuCup*, Springer,  

[C300] D. Holz, R. Schnabel, D. Droeschel, J. Stueckler and S. Behnke,  
**Towards Semantic Scene Analysis with Time-of-flight Cameras**,  
del Solar, Javier Ruiz, Chown, Eric, Plöger and Paul-Gerhard(Eds.), *RobuCup*, Springer,  

[C301] H. Schulz, W. Liu, J. Stueckler and S. Behnke,  
**Utilizing the Structure of Field Lines for Efficient Soccer Robot Localization**,  
del Solar, Javier Ruiz, Chown, Eric, Plöger and Paul-Gerhard(Eds.), *RobuCup*, Springer,  

[C302] K. Gräve, J. Stueckler and S. Behnke,  
**Learning Motion Skills from Expert Demonstrations and Own Experience using Gaussian Process Regression**,  

[C303] M. Nieuwenhuisen, J. Stueckler and S. Behnke,  
**Intuitive Multimodal Interaction for Domestic Service Robots**,  

[C304] M. Nieuwenhuisen, J. Stueckler and S. Behnke,  
**Improving indoor navigation of autonomous robots by an explicit representation of doors**,  
*Proc. of the IEEE Int. Conf. on Robotics and Automation (ICRA)*, 4895-4901, May 2010.

[C305] D. Droeschel, D. Holz, J. Stueckler and S. Behnke,  
**Using Time-of-Flight cameras with active gaze control for 3D collision avoidance**,  
*Proc. of the IEEE Int. Conf. on Robotics and Automation (ICRA)*, 4035-4040, May 2010.

[C306] Mösenlechner, Lorenz, Demmel, Nikolaus, Beetz and Michael,  
**Becoming action-aware through reasoning about logged plan execution traces**,  

[C307] A. Albarelli, E. Rodola, S. Rota Bulo and A. Torsello,  
**Fast 3D surface reconstruction by unambiguous compound phase coding**,  

[C308] M. R. Oswald, E. Toeppe, K. Kolev and D. Cremers,  
**Non-Parametric Single View Reconstruction of Curved Objects using Convex Optimization**,  
Jena, Germany, 171-180, September 2009, Received a DAGM Paper Award.

[C309] F. R. Schmidt and D. Cremers,  
**A Closed-Form Solution for Image Sequence Segmentation with Dynamical Shape Priors**,  
Jena, Germany, September 2009.
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[C310] F. R. Schmidt, E. Toeppe and D. Cremers, 
**Efficient Planar Graph Cuts with Applications in Computer Vision**, 
Miami, Florida, 351-356, June 2009, Received a CVPR Doctoral Spotlight Award.

[C311] T. Pock, A. Chambolle, H. Bischof and D. Cremers, 
**A Convex Relaxation Approach for Computing Minimal Partitions**, 

[C312] A. Wedel, C. Rabe, A. Meissner, U. Franke and D. Cremers, 
**Detection and Segmentation of Independently Moving Objects from Dense Scene Flow**, 

[C313] B. Goldluecke and D. Cremers, 
**A Superresolution Framework for High-Accuracy Multiview Reconstruction**, 
Jena, Germany, 2009, Received DAGM Best Paper Award.

[C314] B. Goldluecke and D. Cremers, 
**Superresolution Texture Maps for Multiview Reconstruction**, 
Kyoto, Japan, 2009.

[C315] A. Sellent, M. Eisemann, B. Goldluecke, T. Pock, D. Cremers and M. Magnor, 
**Variational Optical Flow from Alternate Exposure Images**, 
135-143, 2009.

[C316] T. Pock, D. Cremers, H. Bischof and A. Chambolle, 
**An Algorithm for Minimizing the Piecewise Smooth Mumford-Shah Functional**, 
Kyoto, Japan, 2009.

[C317] A. Wedel, D. Cremers, T. Pock and H. Bischof, 
**Structure- and Motion-adaptive Regularization for High Accuracy Optic Flow**, 
Kyoto, Japan, 2009.

[C318] T. Schoenemann, F. Kahl and D. Cremers, 
**Curvature Regularity for Region-based Image Segmentation and Inpainting: A Linear Programming Relaxation**, 
Kyoto, Japan, 2009.

[C319] T. Windheuser, T. Schoenemann and D. Cremers, 
**Beyond Connecting the Dots: A Polynomial-time Algorithm for Segmentation and Boundary Estimation with Imprecise User Input**, 
Kyoto, Japan, 2009.

[C320] F. Steinbruecker, T. Pock and D. Cremers, 
**Large Displacement Optical Flow Computation without Warping**, 
Kyoto, Japan, 2009.

[C321] D. Mitzel, T. Pock, T. Schoenemann and D. Cremers, 
**Video Super Resolution using Duality Based TV-L1 Optical Flow**, 
Jena, Germany, 2009.

[C322] B. Berkels, C. Nieuwenhuis, C. Garbe and M. Rumpf, 
**Reconstructing Optical Flow Fields by Motion Inpainting**, 
C. Eppner, J. Sturm, M. Bennewitz, C. Stachniss and W. Burgard, 
Imitation Learning with Generalized Task Descriptions, 
Kobe, Japan, May 2009.

H. Schulz, L. Ott, J. Sturm and W. Burgard, 
Learning Kinematics from Direct Self-Observation Using Nearest-Neighbor Methods, 

J. Sturm, C. Stachniss, V. Pradeep, C. Plagemann, K. Konolige and W. Burgard, 
Towards Understanding Articulated Objects, 

J. Sturm, V. Pradeep, C. Stachniss, C. Plagemann, K. Konolige and W. Burgard, 
Learning Kinematic Models for Articulated Objects, 
Proc. of the International Joint Conference on Artificial Intelligence (IJCAI), July 2009.

D. Meyer-Delius, J. Sturm and W. Burgard, 
Regression-Based Online Situation Recognition for Vehicular Traffic Scenarios, 

A. Schneider, J. Sturm, C. Stachniss, M. Reisert, H. Burkhardt and W. Burgard, 
Object Identification with Tactile Sensors Using Bag-of-Features, 

F. Steinbruecker, T. Pock and D. Cremers, 
Advanced Data Terms for Variational Optic Flow Estimation, 
Braunschweig, Germany, 2009.

M. Schikora and B. Romba, 
A Framework for Multiple Radar and Multiple 2D/3D Camera Fusion, 
4th IEEE ISIF Workshop on Sensor Data Fusion: Trends, Solutions, Applications (SDF), Luebeck, Germany, October 2009.

M. Schikora, 
Global Optimal Multiple Object Detection using the Fusion of Shape and Color Information, 
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A Convex Formulation for Color Image Segmentation in the Context of Passive Emitter Localization, 
12th International Conference on Information Fusion (FUSION), Seattle, WA, USA, July 2009.

L. Spinello, A. Macho, R. Triebel and R. Siegwart, 
Detecting Pedestrians at Very Small Scales, 

L. Spinello, R. Triebel and R. Siegwart, 
Multiclass Multimodal Detection and Tracking in Urban Environments, 
Proc. of Field and Service Robotics (FSR), 2009.
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[C335] D. Engel, L. Spinello, R. Triebel, C. Curio, R. Siegwart and H. Bülthoff,
Medial Features for Superpixel Segmentation,

[C336] J. Stueckler and S. Behnke,
Integrating indoor mobility, object manipulation, and intuitive interaction for
domestic service tasks,
Proc. of the IEEE-RAS Int. Conf. on Humanoid Robots (Humanoids), 506-513, December
2009.

[C337] J. Stueckler, M. Schreiber and S. Behnke,
Dynamaid, an Anthropomorphic Robot for Research on Domestic Service Ap-
plications,

[C338] T. Schoenemann, F. R. Schmidt and D. Cremers,
Image Segmentation with Elastic Shape Priors via Global Geodesics in Product
Spaces,

[C339] T. Pock, T. Schoenemann, G. Graber, H. Bischof and D. Cremers,
A Convex Formulation of Continuous Multi-Label Problems,
Marseille, France, October 2008.

Efficient Dense Scene Flow from Sparse or Dense Stereo Data,
Marseille, France, October 2008.

[C341] A. Wedel, T. Pock, J. Braun, U. Franke and D. Cremers,
Duality TV-L1 Flow with Fundamental Matrix Prior,

[C342] M. Klodt, T. Schoenemann, K. Kolev, M. Schikora and D. Cremers,
An Experimental Comparison of Discrete and Continuous Shape Optimization
Methods,
European Conference on Computer Vision (ECCV), Marseille, France, October 2008.

[C343] A. Wedel, T. Pock, C. Zach, D. Cremers and H. Bischof,
An Improved Algorithm for TV-L1 Optical Flow,

[C344] W. Trobin, T. Pock, D. Cremers and H. Bischof,
An Unbiased Second-Order Prior for High-Accuracy Motion Estimation,
Munich, Germany, Springer, , June 2008.

Markerless Motion Capture of Man-Machine Interaction,
Anchorage, Alaska, June 2008.

[C346] T. Schoenemann and D. Cremers,
Matching Non-rigidly Deformable Shapes Across Images: A Globally Optimal
Solution,
Anchorage, Alaska, June 2008.
T. Schoenemann and D. Cremers, 
Globally Optimal Shape-based Tracking in Real-time, 
Anchorage, Alaska, June 2008.

T. Schoenemann and D. Cremers, 
High Resolution Motion Layer Decomposition using Dual-space Graph Cuts, 
Anchorage, Alaska, June 2008.

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

O. Kleinschmidt, T. Brox and D. Cremers, 
Nonlocal texture filtering with efficient tree structures and invariant patch similarity measures, 
Int. Workshop on Local and Nonlocal Approximation, Lausanne, Switzerland, August 2008.

C. Nieuwenhuis, R. Mester and C. Garbe, 
A Statistical Confidence Measure for Optical Flows, 
Marseille, France, 290-301, October 2008.

B. Andres, C. Nieuwenhuis, D. Kondermann, U. Köthe and R. Hamprecht, 
On Errors-In-Variables Regression with Arbitrary Covariance and its Application to Optical Flow Estimation, 
Anchorage, Alaska, 1-6, June 2008.

C. Nieuwenhuis, D. Kondermann and C. Garbe, 
Postprocessing of Optical Flows via Surface Measures and Motion Inpainting, 

J. Sturm, C. Plagemann and W. Burgard, 
Unsupervised Body Scheme Learning through Self-Perception, 

J. Sturm, C. Plagemann and W. Burgard, 
Adaptive Body Scheme Models for Robust Robotic Manipulation, 
Robotics: Science and Systems Conference (RSS), Zurich, Switzerland, June 2008.

J. Sturm, C. Plagemann and W. Burgard, 
Body Scheme Learning and Life-Long Adaptation for Robotic Manipulation, 

Kondermann, D., Nieuwenhuis, C., Berthe, A., Kertzscher, U., Garbe and C., 
Motion Estimation Based on a Temporal Model of Fluid Flows, 

L. Spinello, R. Triebel and R. Siegwart, 
Multimodal Detection and Tracking of Pedestrians in Urban Environments with Explicit Ground Plane Extraction, 

L. Spinello, R. Triebel and R. Siegwart, 
Multimodal People Detection and Tracking in Crowded Scenes, 
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[C360] J. Stueckler, H. Schulz and S. Behnke,
In-lane Localization in Road Networks using Curbs Detected in Omnidirectional Height Images,

[C361] J. Stueckler and S. Behnke,
Orthogonal wall correction for visual motion estimation,
Proc. of the IEEE Int. Conf. on Robotics and Automation (ICRA), 1-6, May 2008.

[C362] S. Frintrop, M. Klodt and E. Rome,
A Real-time Visual Attention System Using Integral Images,
5th International Conference on Computer Vision Systems (ICVS 2007), Bielefeld, Germany, March 2007.

[C363] S. May, M. Klodt, E. Rome and R. Breithaupt,
GPU-accelerated Affordance Cueing based on Visual Attention,

[C364] K. Kolev, M. Klodt, T. Brox and D. Cremers,
Propagated Photoconsistency and Convexity in Variational Multiview 3D Reconstruction,

[C365] K. Kolev, M. Klodt, T. Brox, S. Esedoglu and D. Cremers,
Continuous Global Optimization in Multiview 3D Reconstruction,

[C366] T. Brox, B. Rosenhahn, D. Cremers and H.-P. Seidel,
Nonparametric density estimation with adaptive anisotropic kernels for human motion tracking,

[C367] T. Schoenemann and D. Cremers,
Globally Optimal Image Segmentation with an Elastic Shape Prior,
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