Journal Articles

[J1] J. Diebold, C. Nieuwenhuis and D. Cremers,
**Midrange Geometric Interactions for Semantic Segmentation,**
2015.

[J2] J. Diebold, S. Tari and D. Cremers,
**The Role of Diffusion in Figure Hunt Games,**

Book Chapters

**Skeleton-Based Recognition of Shapes in Images via Longest Path Matching,**

Conference and Workshop Papers

[C1] M. Moeller, J. Diebold, G. Gilboa and D. Cremers,
**Learning Nonlinear Spectral Filters for Color Image Reconstruction,**
2015.

[C2] J. Diebold, N. Demmel, C. Hazirbas, M. Möller and D. Cremers,
**Interactive Multi-label Segmentation of RGB-D Images,**
2015.

[C3] C. Hazirbas, J. Diebold and D. Cremers,
**Optimizing the Relevance-Redundancy Tradeoff for Efficient Semantic Segmentation,**
2015, **Oral Presentation.**

[C4] M. Strobel, J. Diebold and D. Cremers,
**Flow and Color Inpainting for Video Completion,**
*German Conference on Pattern Recognition (GCPR)*, Münster, Germany, September 2014, **Oral Presentation.**

[C5] Bergbauer, Julia, Tari and Sibel,
**Wimmelbild Analysis with Approximate Curvature Coding Distance Images,**

[C6] Bergbauer, Julia, Tari and Sibel,
**Top-down visual search in Wimmelbild,**

[C7] J. Bergbauer, C. Nieuwenhuis, M. Souiai and D. Cremers,
**Proximity Priors for Variational Semantic Segmentation and Recognition,**
*ICCV Workshop on Graphical Models for Scene Understanding,* 2013.