Journal Articles

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

[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,  
*IEEE International Conference on Computer Vision (ICCV)*, 2015.

[C2] J. Diebold, N. Demmel, C. Hazirbas, M. Möller and D. Cremers,  
Interactive Multi-label Segmentation of RGB-D Images,  
*Scale Space and Variational Methods in Computer Vision (SSVM)*, June 2015.

[C3] C. Hazirbas, J. Diebold and D. Cremers,  
Optimizing the Relevance-Redundancy Tradeoff for Efficient Semantic Segmentation,  
*Scale Space and Variational Methods in Computer Vision (SSVM)*, June 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] J Bergbauer and S Tari,  
Wimmelbild Analysis with Approximate Curvature Coding Distance Images,  

[C6] J Bergbauer and S Tari,  
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.