

Publikationen

2007

Zöller, T., und Buhmann, J. M. (2007):

Robust Image Segmentation Using Resampling and Shape Constraints.
IEEE Transactions on Pattern Recognition and Machine Intelligence (TPAMI),
Vol. 29 (7), pp. 1147 - 1164, Juli 2007.

Hügelmeier, P., Doll, T. und Zöller, T. (2007):

ITSimBw - Das agentenbasierte Simulationssystem der Bundeswehr.
IT-Report 2007

Hügelmeier, P. Schade, U. und Zöller, T. (2007):

Application of BML to Inter-Agent Communication in the ITSimBw Simulation Environment.

Proceedings of the Winter Simulation Conference.

2006

Hügelmeier, P., Steffens, T. und Zöller, T. (2006):

Specifying and Simulating Modern Warfare Scenarios with ITSimBw.
Proceedings of the Winter Simulation Conference.

Beyer, U., Zöller, T., Hügelmeier, P. und Steffens, T. (2006):

The ITSIMBW Environment for Simulation and Decision Support

Transforming Training and Experimentation through Modeling and Simulation.
Meeting Proceedings NATO Research and Technology Organisation RTO-MP-MSG-045, 2006

2005

Zöller, T. (2005):

Shape and Topology Constrained Image Segmentation with Stochastic Models.
Dissertation, Rheinische Friedrich-Wilhelms-Universität Bonn.

2004

Zöller, T. und Buhmann, J. M. (2004):

Shape Constrained Image Segmentation by Parametric Distributional Clustering.

Proceedings of the 2004 IEEE Computer Society Conference on Computer Vision and Pattern Recognition (CVPR), vol. 1, pp. 386-393.

2002

Hermes, L., Zöller, T. und Buhmann, J. M. (2002):

Parametric Distributional Clustering for Image Segmentation.

A. Heyden, G. Sparr, M. Nielsen, P. Johansen (Hrsg.), Computer Vision - ECCV 2002, vol. 3, pp. 577-591, LNCS 2352, Springer.

Zöller, T., Hermes, L. und Buhmann, J. M. (2002):

Combined color and texture segmentation by parametric distributional clustering.

In Proc. of the International Conference on Pattern Recognition (ICPR), volume 2, pages 627-630.

Zöller, T. und Buhmann, J. M. (2002):

Self-organized clustering of mixture models for combined color and texture segmentation.

In Proceedings of Texture 2002, The second international workshop on texture analysis and segmentation, pages 163-167.

Publikationen

- 2001** Fischer, B., Zöllner, T. und Buhmann, J. M. (2001):
Path Based Pairwise Data Clustering with Application to Texture Segmentation.
Energy Minimization Methods in Computer Vision and Pattern Recognition,
(EMMCVPR), LNCS 2134, pp. 235-250, Springer.
- 2000** Zöllner, T. und Buhmann, M. (2000):
Active Learning for Hierarchical Pairwise Data Clustering.
Proc. of the International Conference on Pattern Recognition (ICPR), vol. 2,
pp. 186-189.

Konferenz- und Workshop-Teilnahme

- 2007** **International Data Farming Workshop 14**
Monterey, CA, USA
25. - 30. März
- 2006** **International Data Farming Workshop 13**
Scheveningen, Niederlande
12. - 17. November
- 12th Project Albert International Workshop**
Boppard, Deutschland
01. - 09. Juni
- 11th Project Albert International Workshop**
Honolulu, Hawaii, USA
02. - 10. Februar
- 2002** **7th European Conference on Computer Vision (ECCV)**
Kopenhagen, Dänemark
28. - 31. Mai
- 2000** **15th International Conference on Pattern Recognition (ICPR)**
Barcelona, Spanien
03. - 08. September
- 10th Workshop „Theoretical Foundations of Computer Vision“
Multi-Image Search, Filtering, Reasoning and Visualization**
Schloss Dagstuhl, Wadern, Deutschland
13. - 17. März
- 1999** **DAGM Symposium Mustererkennung**
Bonn, Deutschland
15. - 17. September