

Zlateva, T., L. Burstein, A. Temkin, A. MacNeil, L. Chitkushev: Virtual Laboratories for Learning Real World Security. Proceedings of the Colloquium for Information Systems Security Education, Society for Advancing Information Assurance and Infrastructure Protection, Dallas, Texas, June 2-4, 2008.

Kalathur, S., L. Chitkushev, S. Jacobs, T. Zlateva, A. Temkin  
A course on Computer and Network Security: Teaching online versus Face-to Face.  
Proceedings of the Fifth World Conference on Information Security Education. June, 19-21, 2007 West Point, NY

Chitkushev, L.; S. Kalathur, N. Acosta, A. Temkin, V. Kanabar, S. Zlateva. "Laboratory Assignments in Security Education". Proceedings Fourth World Conference on Information Security Education (WISE. Moscow, Russia, May 8-21, 2005.

Stainov, R.; S. Zlateva, V. Kanabar. "Experiences in a Blended Approach to Distance Education: Web and Face-to-Face Lectures and a Wealth of On-Line Activities". Proceedings Third European Conference on E-Learning, pp. 457-468. University Paris Dauphine, Paris, France, November 25-26, 2005.

Zlateva, S.; V. Kanabar, A. Temkin, L. Chitkushev, S. Kalathur: Integrated Curricula for Computer and Network Security Education, Proceedings of the Colloquium for Information Systems Security Education, Society for Advancing Information Assurance and Infrastructure Protection, Washington, D.C., June 3-5, 2003.

Noble, M.; S. Zlateva: "Scientific Computing with JavaSpaces". Proceedings of the International Conference on High Performance Computing and Networking (HPCN), June 25-27, 2001, Amsterdam, The Netherlands.

Zlateva, T.; J. Burstein: "A Web-Based Graduate Certificate for IT Professionals - Design Choices and First Evaluation Results". Proceedings of the 2001 Annual Conference of the American Society for Engineering Education (ASEE), June 24-27, Albuquerque, New Mexico.

Zlateva, S. "Three Dimensional Features of Object Shape: Relevance for Recognition and Reasoning About Function. *Proceedings "Intelligent Robots and Computer Vision XV: Algorithms, Techniques, Active Vision and Materials Handling"*, SPIE International Symposium, 19-21 November, Boston MA, 1996. pp. 33-41.

Zlateva, S., M-C.Jaulent. "Part Hierarchies of Object Shape for Recognition", *SPIE International Symposium, Proceedings "Intelligent Robots and Computer Vision XIII: Algorithms and Computer Vision"*, Boston, 31 October - 2 November, 1994.

Zlateva, S., L. Vaina. "Three Dimensional Object Representation Based on the Largest Convex Patches Method", *Proceedings of the Symposium "Advances in Intelligent Robotics Systems, SPIE Conference 1608*, Boston, Nov. 14-15, 1991.

Vaina, L., S. Zlateva. "The Largest Convex Patches: a Boundary-Based Method for Obtaining Object Parts". *Biological Cybernetics*, vol.62, 1990, 225-236.

Zlateva, S., R. Mark, G. Moody. "A Two Channel Model for Baroreceptor Dynamics", *Biomechanica*, vol. 21, Bulgarian Academy of Sciences, Sofia, 1988, 49-59.

Zlateva, S. "Algebraic Motivation of the State Space of Non-autonomous Processes", *Proceedings of the 1986 Conference on Information Sciences and Systems, Dept. of Electrical Engineering*, Princeton University, Princeton, N.J., 824-825.

Zlateva, S. "Modeling of Determined Processes in Cellular Systems", *Computers and Artificial Intelligence*, Bratislava, vol.2, no.4, August 1983, 341-347.

Zlateva, S. "Inhomogeneous Cellular Systems", *Wissenschaftliche Zeitschrift der TU Dresden*, vol. 32, H. 3, 1983, 23-28, (in German).

Jugel, A., S. Zlateva. "Discrete Cellular Systems", *Theoretical and Applied Mechanics*, Bulgarian Academy of Sciences, Sofia, vol. VIII, no.3., 1977, 79-88, (in German).

Zlateva, S. "On the Theory of Inhomogeneous Cellular Systems", Ph.D. Thesis. Dresden University of Technology, Dresden, 1978, (in German).