

#	YEAR	TITLE and AUTHORS	PUBLISHER	CATEGORY
81	2004	Automated Protein Classification Using Consensus Decision, (with T. Can, O. Camouglu and, A. Singh)	<i>Proceedings of the IEEE Computer Society Bioinformatics Conference</i> , Stanford, CA, pp. 224-235	Refereed Conference Proceedings (15%)
82	2004	Toward Building a Robust and Intelligent Video Surveillance System: A Case Study, (with E. Y. Chang)	<i>Proceedings of the the IEEE International Conference on Multimedia Systems and Expo</i> , Taipei, Taiwan, pp. 1391-1394	Refereed Conference Proceedings
83	2004	The SfinX Video Surveillance System, (with Raju Rangaswami, Zoran Mimitrijevic, Kyle Kakligian and E. Y. Chang)	<i>Proceedings of the IEEE International Conference on Multimedia Systems and Expo</i> , Taipei, Taiwan, pp. 151-160	Refereed Conference Proceedings
84	2004	Human Activity Detection and Recognition for Video Surveillance, (with K. Niu, J. Long and D. Han)	<i>Proceedings of the IEEE International Conference on Multimedia Systems and Expo</i> , Taipei, Taiwan, pp. 719-722	Refereed Conference Proceedings
85	2004	Distributed Video Data Fusion and Mining, (with Edward Y. Chang and Volkan Rodoplu)	<i>Proceedings of SPIE Defense and Security Symposium</i> , Orland, FL, pp. 222-233	Refereed Conference Proceedings
86	2004	Adaptive Stream Resource Management Using Kalman Filter (with Ankur Jain and Edward Chang)	<i>Proceedings of the ACM Sigmod Conference</i> , France, pp. 11-22	Refereed Conference Proceedings (16%)
87	2004	Protein Structure Alignment and Fast Similarity Search Using Local Shape Signatures, (with T. Can)	<i>Journal of Bioinformatics and Computational Biology</i> , Vol. 2, No. 1, pp. 215-239	Article
88	2005	The Anatomy of A Multi-Camera Video Surveillance System (with L. Jiao, G. Wu, Y. Wu, and E. Y. Chang)	<i>ACM Multimedia System Journal</i> , Vol. 10, pp. 144-163	Article
89	2005	Robust and Real-Time Image Stabilization and Rectification (with D. Koppel and Hua Lee)	<i>Proceedings of the Workshop on Applications of Computer Vision</i> , Breckenridge, CO, pp. 350-355	Refereed Conference Proceedings (oral: 25%)
90	2005	EXTENT: Inferring Image Metadata from Context and Content (with C.-M. Tsai, A. Qamra, and E. Chang)	<i>Proceedings of International Conference on Multimedia and Expo</i> , Taipei, Taiwan, pp. 1270-1273	Refereed Conference Proceedings