

**WAID-2007 Schedule
AM**

8:00 to 8:30	Breakfast and Welcome (Metropolitan Ballroom A)	
8:30 to 10:00	Tech Session A1 (Ballard)	Tech Session D1 (Capitol Hill)
	<i>Robust Support Vector Machines via Integer Programming</i> Paul Brooks, Virginia Commonwealth University Romy Shioda, A. Spencer, University of Waterloo	<i>Market Basket Analysis: Discovery of Localized Associations</i> Xiaojun Li George Washington University
	<i>Clustering in high-dimensional spaces by simulated annealing</i> George Popescu SBC Global	<i>Implementing Intermediated Online Targeted Advertising in China</i> Efosa Idemudia, Texas Tech University, Lubbock, Kai Jin, Texas Tech University, Kingsville, Kai Li, Nankai University, Yang Yu, Beijing University of Aeronautics and Astronautics
	<i>Selective Generalized Eigenvalue Classification</i> Onur Seref, Erhun Kundakcioglu, Mario Guarracino, Panos Pardalos, University of Florida	<i>Assessment of Technology Acceptance in Web Portals Using Bayesian Networks</i> Srinivas Prasad, Kemal Cakici, Refik Soyer, George Washington University
10:00 to 10:15	Coffee Break (Metropolitan Ballroom A Foyer)	
10:15 to 11:45	Tech Session A2 (Ballard)	Tech Session D2 (Capitol Hill)
	<i>Optimization of Temporal Processes: A Model Predictive Control Approach</i> Zhe Song and Andrew Kusiak, The University of Iowa	<i>Knowledge Discovery for Service Family Design using Ontology and Data Mining</i> Seung Ki Moon, Tim Simpson, Sounder Kumara, Penn State University
	<i>Learning New Rules from Genomics: Extreme Models</i> Michael LeBlanc, University of Washington	<i>Data Quality Assessment by Robust Clustering</i> Rong Duan, Tom Au, AT&T Labs, Wei Jiang, Stevens Institute of Technology
	<i>Algorithms for secure patrols in adversarial domains</i> Fernando Ordonez, Praveen Paruchuri, Jonathan Pearce, Milind Tambe, Sarit Kraus, University of Southern California	<i>Optimizing Decision Trees through Instance Selection</i> Siggi Olafsson, Shuning Wu Iowa State University
11:45 to 12:30	Lunch (Metropolitan Ballroom A)	

**WAID-2007 Schedule
PM**

12:30 to 13:00	Salford Presentation (Metropolitan Ballroom A)	
13:00 to 13:30	SAS Presentation (Metropolitan Ballroom A)	
13:30 to 14:30	Break out session	
14:30 to 15:30	Tech Session A3 (Ballard)	Tech Session D3 (Capitol Hill)
	<i>Supply Chain Performance Maximization of Double Auctions by Autonomous Agents</i> Barin Nag, Dong-qing Yao, Sungshul Hong, Towson University	<i>Biomechanics Data Mining to Support Human Performance and Injury Prevention</i> Kaizhi Tang, Atul Phadke Intelligent Automation Inc.
15:30 to 15:45	Tech Session A4 (Ballard)	Tech Session D4 (Capitol Hill)
	<i>Application of Genetic Algorithm to Determinate Optimal Influences in Foreign Direct Investment Flows</i> Yi Hui Chiang, Chih-Young Hung, Yiming Li, National Chiao Tung University, Taiwan	<i>Identification of major metabolite features in high-resolution NMR spectra</i> Yajun Mei, Seoung Bum Kim, Kwok Leung Tsui Georgia Institute of Technology
15:30 to 15:45	Coffee Break (Metropolitan Ballroom A Foyer)	
15:45 to 16:45	<i>Computationally Efficient Scoring of Activity in Large Social Networks using Connectivity Patterns and Demographics of Entities</i> Artur Dubrawski, John Ostlund, Karen Chen and Andrew Moore, Carnegie Mellon University	<i>Developing a Prediction Model for Early Assessment of the Severity of Pediatric Asthma Exacerbations</i> Szymon Wilk, William Elazmeh, Ken Farion, Stan Matwin, Wojtek Michalowski, Dympna O'Sullivan, Morvarid Sehatkar University of Ottawa, Canada
	<i>Inferring the structure of large social networks through a data mining approach</i> Carlo Vercellis, Carlotta Orsenigo, Politecnico di Milano, Italy	<i>Data Mining in a Wireless Neurostimulation System for Pain Reduction</i> Panaya Rattakorn, Christopher Edwin Hagains, Thermporn Ativanichayaphong, Victoria Chen, Yuan Bo Peng, Seoung Bum Kim, Jay Rosenberger Jung-Chih Chiao University of Texas at Arlington