

## IRI 2007 Program

[\[Detailed Program\]](#)

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<b>Aug. 13,</b> 2007, Monday	8:00 am - 5:00 pm	Conference Registration (Conf. Registration Desk) <a href="#">(floor map)</a>			
	8:00 - 9:00 am	Informal Meet & Greet - Breakfast (Ballroom E)			
	8:40 - 9:00 am	Welcome, Conference Opening Remarks (Ballroom D)			
	9:00 - 10:00 am	<b>KEYNOTE(1): Lotfi Zadeh</b> (A New Frontier in Computation—Computation with Information Described in Natural Language) (Ballroom D)			
	10:00 - 10:30 am	Break			
	10:30 am - 12:00 pm	<b>Session A1</b> (Conf. room 13, 14) Heuristic Optimization & Search I  <b>Mariofanna Milanova</b>	<b>Session A2</b> (Ballroom D) Component - Based Design and Reuse I  <b>Michael Jiang</b>	<b>Session A3</b> (Conf. room 9, 10) Information Reuse, Integration & Sharing in Collaborative Environments I  <b>Mahmood Hossain</b>	<b>Session A4</b> (Conf. room 11, 12) Information Security and Privacy I  <b>James Joshi</b>
	12:00 am - 1:30 pm	Lunch (provided by conference) (Ballroom E)			
	1:30 - 3:00 pm	<b>Session B1</b> (Conf. room 13, 14) Heuristic Optimization & Search II  <b>Manu Shukla</b>	<b>Session B2</b> (Ballroom D) Component - Based Design and Reuse II  <b>Ying Jin</b>	<b>Session B3</b> (Conf. room 9, 10) Information Reuse, Integration & Sharing in Collaborative Environments II  <b>Gordon Lee</b>	<b>Session B4</b> (Conf. room 11, 12) Information Security and Privacy II  <b>Luay Wahsheh</b>
	3:00 - 3:30 pm	Break			
	3:30 - 5:30 pm	<b>Panel Session</b> (Ballroom D) Industry Relationship Development  <b>Stuart H. Rubin &amp; Shu-Ching Chen</b>		<b>Workshop SASA*</b> (Conf. room 11, 12) Stable and Adaptable Software Architectures  <b>M. E. Fayad</b>	
6:00 - 8:00 pm	Reception (Ballroom E)				

<b>Aug. 14,</b>	8:00 am - 5:00 pm	Conference Registration (Conf. Registration Desk) <a href="#">(floor map)</a>			
	7:30 - 8:30 am	Breakfast (Ballroom E)			
	8:30 - 9:30 am	<b>KEYNOTE(2): Daniel Yeung</b> (A Machine Learning Feature Reduction Technique for Feature - Based Knowledge Systems) (Ballroom D)			
	9:30 - 10:30am	<b>KEYNOTE(3): William A. Gruber</b> (Distributed Intelligence Systems: A New Paradigm for Systems Integration) (Ballroom D)			
	10:30 - 10:45 am	Break			
	10:45 am - 12:00 pm	<b>Workshop SECIML-1</b> (Conf. room 13, 14) Software Engineering with Computational Intelligence & Machine Learning I  <b>Taghi Khoshgoftaar</b>	<b>Session C1</b> (Ballroom D) Natural Language Understanding  <b>Ahmet Topcu</b>	<b>Session C2</b> (Conf. room 9, 10) Knowledge Management and E-Government  <b>Du Zhang</b>	<b>Session C3</b> (Conf. room 11, 12) Manufacturing Systems & Business Process Engineering  <b>Thaddeus Shannon</b>
	12:00 - 1:30 pm	Lunch			
	1:30 - 3:00	<b>Panel Session</b> (Ballroom D)		<b>Workshop SSW**</b> (Conf. room 11, 12)	

2007, Tuesday	pm	Knowledge Management and Reuse in Industrial Approaches: Know - how Reuse and Transfer <b>Madjid Fathi</b>	Software Stability at Work <b>M. E. Fayad</b>		
	3:00 - 3:30 pm	Break			
	3:30 - 5:00 pm	<b>Workshop SECIML-2</b> (Conf. room 13, 14) Software Engineering with Computational Intelligence & Machine Learning II <b>Taghi Khoshgoftaar</b>	<b>Session D1</b> (Ballroom D) AI & Decision Support Systems  <b>Yi Liu</b>	<b>Session D2</b> (Conf. room 9, 10) Knowledge Acquisition and Management  <b>Eric Gregoire</b>	<b>Session D3</b> (Conf. room 11, 12) Automation, Integration and Reuse across Various Applications  <b>Chengcui Zhang</b>
	3:30 - 5:30 pm	<b>Panel Session (CLOSED SESSION)</b> (Board Room) Industry Relationship Development			
6:00 - 8:00 pm	Banquet (Ballroom E)				

Aug. 15, 2007, Wednesday	8:00 am - 5:00 pm	Conference Registration (sales of proceedings continues till 5pm) (Conf. Registration Desk) ( <a href="#">floor map</a> )			
	8:00 - 9:00 am	Breakfast (Ballroom E)			
	9:00 - 10:00 am	<b>KEYNOTE(4): Michael Leyton</b> (Mathematical Theory of Reusability) (Ballroom D)			
	10:00 - 10:30 am	Break			
	10:30 - 12:00 pm	<b>Session E1</b> (Conf. room 13, 14) Data Mining & Knowledge Discovery I  <b>Massimiliano Albanese</b>	<b>Session E2</b> (Ballroom D) Multimedia Systems  <b>Taghi Khoshgoftaar</b>	<b>Session E3</b> (Conf. room 9, 10) Service-Oriented Architecture  <b>Althea Liang</b>	<b>Session E4</b> (Conf. room 11, 12) Biomedical & Healthcare Systems  <b>Chengcui Zhang</b>
	12:00 - 1:30 pm	Lunch			
	1:30 - 3:00 pm	<b>Session F1</b> (Conf. room 13, 14) Data Mining & Knowledge Discovery II  <b>Min-Yuh Day</b>	<b>Session F2</b> (Ballroom D) Reuse in Software Engineering  <b>Willie Chang</b>	<b>Session F3</b> (Conf. room 9, 10) Soft Computing  <b>Steve Ivie</b>	<b>Session F4</b> (Conf. room 11, 12) Autonomous Agents in Web-based Systems + Sensory and Information Fusion  <b>Nora Houari</b>
	3:00 - 3:30 pm	Break (Ballroom Foyer East)			
3:30 - 5:00 pm	<b>Session G1</b> (Conf. room 13, 14) Data Mining & Knowledge Discovery III  <b>Min-Yuh Day</b>	<b>Session G2</b> (Ballroom D) Fuzzy and Neural Systems  <b>Ju-Yeon Jo</b>	<b>Session G3</b> (Conf. room 9, 10) Unifying Data Models (UML, XML, etc.) and Ontologies  <b>Maryoly Ortega</b>	<b>Session G4</b> (Conf. room 11, 12) Structured/ Semi-structured Data  <b>Moad Maghaydah</b>	

\* Workshop SASA Session ends at 5:00 pm

\*\* Workshop SSW Session extends to 3:15pm