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The IEEE Systems, Man and Cybernetics Society

# The 2011 IEEE International Conference on Information Reuse and Integration (IRI'11)

August 3-5,  
2011



Tuscany Hotel,  
Las Vegas, USA



Society for  
Information Reuse and  
Integration (SIRI)

**Note:** The First International Workshop on Issues and Challenges in Social Computing (WICSOC 2011) will be held the 2nd of August.

## IEEE IRI Conference Day 1

<b>Aug 3, 2011, Wednesday</b>	8:00 am - 5:00 pm	Conference Registration <i>(Conference Registration Desk at Florentine Foyer)</i>	
	7:30 - 8:30 am	Informal Meet & Greet - Breakfast <i>(Florentine G)</i>	
	8:30 - 8:40 am	Welcome, Conference Opening Remarks <i>(Florentine E)</i>	
	8:40 - 9:40 am	<b>KEYNOTE 1:</b> <b>Professor Lotfi A. Zadeh, UC Berkeley, CA, USA</b> <b><i>The concept of a Z-number -- a New Direction</i></b> <i>(Florentine E)</i>	
	9:40 - 10:00 am	Break <i>(Florentine Foyer)</i>	
	10:00 am - 12:00 pm	<b>Session A11</b> <i>(Florentine E)</i> <b>Fuzzy/Evolutionary Systems</b> Chair: Fethi Belkhouche	<b>Session A12</b> <i>(Florentine F)</i> <b>Heuristic Optimization &amp; Classification/Clustering</b> Chair: Taghi M. Khoshgoftaar
	12:00 - 1:30 pm	Lunch	
	1:30 - 3:30 pm	<b>Session A21</b> <i>(Florentine E)</i> <b>Web Services</b> Chair: Haider M. Harmanani	<b>Session A22</b> <i>(Florentine F)</i> <b>Semantic Web</b> Chair: Shusaku Tsumoto
	3:30 - 4:00 pm	Break <i>(Florentine Foyer)</i>	
	4:00 - 5:30 pm	<b>Session A31</b> <i>(Florentine E)</i> <b>Information Assurance</b> Chair: Du Zhang	<b>Session A32</b> <i>(Florentine F)</i> <b>Service Oriented Architecture</b> Chair: Haider M. Harmanani
	6:00 - 8:00 pm	Poster Exhibition (Start time: 6:15PM) Reception (Start time: 7PM) <i>(Tuscany)</i> Chairs : June Massoud, Reda Alhajj, Mei-Ling Shyu, James Joshi	



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## IEEE IRI Conference Day 1 Special Sessions

9:40 - 10:00 am	Break ( <i>Florentine Foyer</i> )
10-12 noon	Special Session: Health Informatics (Special Session) <i>(Florentine B)</i> Chairs: Tansel Özyer, Jia Zeng, Keivan Kianmehr
12:00 - 1:30 pm	Lunch
1:30-3:30PM	Special Session: Power & Energy + Robotics <i>(Florentine B)</i> Chairs: Suresh Vadhva, Gordon Lee
3:30 - 4:00 pm	Break ( <i>Florentine Foyer</i> )
4 - 5:30PM	Special Session: Education <i>(Florentine B)</i> Chair: Gordon Lee



## IEEE IRI Conference Day 2

August 4, 2011, Thursday	7:30 - 8:30 am	Breakfast (Florentine G) <i>(Registration starts at 8AM - till the end of day)</i>	
	8:40 - 9:40 am	<b>KEYNOTE 2:</b> <b>Professor Elisa Bertino,</b> Purdue University, IN, USA <b><i>Protecting Information Systems from Insider Threats</i></b> <b><i>- Concepts and Issues</i></b> (Florentine E)	
	9:40 - 10:00 am	Break (Florentine Foyer)	
	10:00 am - 12:00pm	Session B11 (Florentine E) <b>Information Integration I</b> Chair: Samuel Ajila	Session B12 (Florentine F) <b>Data Mining</b> Chair: Min-Yuh Day
	12:00 - 1:30 pm	Lunch <i>Organization Committee Meeting (CLOSED SESSION)</i>	
	1:30 am - 3:30 pm	Session B21 (Florentine E) <b>Information Integration II</b> Chair: Shusaku Tsumoto	Session B22 (Florentine F) <b>Software Reuse/ Component-based Design</b> Chair: Len Seligman
	3:30 - 4:00 pm	Break (Florentine Foyer)	
	4:00 - 5:30 pm	<b>Panel Session</b> <b>Panel Title:</b> <b><i>Converting Innovation to Commercialization:</i></b> <b><i>Information Re-Use from the Research Sector to the Public Sector</i></b>  <b>Panelists:</b> Du Zhang, Stuart Rubin, Shu-Ching Chen, June Massoud, Gongzhu Hu <b>Panel moderator:</b> Gordon K. Lee  (Florentine E)	
	6:00 - 9:00 pm	Banquet/Dinner (Florentine A)	



## IEEE IRI Conference Day 3

August 5, 2011, Friday	7:30 - 8:30 am	Breakfast (Florentine G) <i>(Registration starts at 8AM – till the end of day)</i>	
	8:00 - 10:00 am	Session C11 (Florentine E) <b>Knowledge Extraction I</b> Chair: Kalinka Branco	Session C12 (Florentine F) <b>Knowledge management I</b> Chair: Du Zhang
	10:00 - 10:30 am	Break (Florentine Foyer)	
	10:30 am - 12:00 pm	Session C21 (Florentine E) <b>Industry/Gov/Application</b> Chair: Eric Gregoire	Session C22 (Florentine F) <b>Social Media and Natural Language Processing</b> Chair: Min-Yuh Day
	12:00 - 1:30 pm	Lunch	
	1:30 - 3:30 pm	Session C31 (Florentine E) <b>Knowledge Extraction II</b> Chair: Min-Yuh Day	Session C32 (Florentine F) <b>Knowledge management II</b> Chair: Kalinka Branco
	3:30 - 4:00 pm	Break	
	4:00 - 5:30 pm  (Closing remarks at the end)	Session C41 (Florentine E) <b>Modeling And Simulation</b> Chair: Taghi M. Khoshgoftaar	Session C42 (Florentine F) <b>AI and Intelligent/Expert Systems</b> Chair: Michael Van Hilst