

## EuroISI 2008

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- Program Committee Co-Chair: Daniel Dajun Zeng, University of Arizona, USA & Chinese Academy of Sciences, China
- Local Arrangements Co-Chairs  
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- Support: Sandra del Villar-Lazcano



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## European Conference on Intelligence and Security Informatics

**EuroISI 2008  
December 3-5, Esbjerg  
Denmark**



**Welcome to EuroISI 2008**

*organized by*

**Esbjerg Institute of Technology**

**Aalborg University**



**Venue:  
Esbjerg Institute of Technology  
Aalborg University  
Niels Bohrs Vej 8  
6700, Esbjerg Denmark**

December 3rd, Wednesday (Day 1)			
	1	2	3
8:30-9:00	Registration		
9:00-9:15	Welcome and Conference Opening		
9:15-10:00	Keynote Address: Hsinchun Cheng		
10:00-10:30	Break		
10:30-12:00	Intelligence Analysis and Knowledge Discovery		
	SPYWatch: Overcoming Linguistic Barriers in Information Management	Dissecting the Meaning of an Encrypted Message: An Approach to Discovering the Goals of an Adversary	Buzz Monitoring in Word Space
12:00-13:00	Lunch		
13:00-14:30	Privacy protection, Access control, and Digital rights management I		
	Access Control of Federated Information Systems	Achieving \$-diversity via Anatomy	Designing Information Systems Which Manage or Avoid Privacy Incidents
14:30-15:00	Break		
15:00-16:30	Web-based Intelligence monitoring and analysis		
	Nuclear Threat Detection via the Nuclear Web and Dark Web: Framework and Preliminary Study	Mapping Dark Web Geolocation	Evidence from an Exploratory YouTube Study
16:45-17:45	Welcome cocktail		

December 4th, Thursday (Day 2)				
	1	2	3	4
8:30-9:00	Registration			
9:00-10:00	Keynote Address: Ajith Abraham			
10:00-10:30	Break			
10:30-12:00	Surveillance and Crisis management			
	Mobile and Stationary Sensors for Local Surveillance. System Architecture and Applications	Reconfigurable Radio Systems for public safety communications based on low-cost RRS platforms	An Information Systems Design Theory for Supporting WMD Knowledge Reachback	A Service and Agent-based Architecture for Anti-Terrorism Planning and Resource Allocation
12:30-13:30	Lunch			
13:30-14:30	Keynote Address: Ron Yager			
14:30-15:00	Break			
15:00-16:30	Malware and Intrusion Detection			
	A Distributed Framework for the Detection of new worm-related Malware	Optimization of NIDS placement for protection of inter-communicating critical infrastructures	Unknown Malcode Detection Using OP-CODE Representation	
16:30-17:00	Break			
17:00-18:30	Privacy Protection, Access Control, and Digital Rights management II			
	Secure Computation for Privacy Preserving Biometric Data Retrieval and Authentication	Digital Audio Watermarking for Copyright Protection Based on Multi-wavelet Transform	Problem Analyses and Recommendations in U.S. DRM Security Policies	
18:30-21:30	Banquet			

December 5th, Friday (Day 3)				
	1	2	2	4
8:30-9:00	Registration			
9:00-10:00	Keynote Address: Kathleen Carley			
10:00-10:30	Break			
10:30-12:30	Criminal and Social Network Analysis			
	The Automatic Identification and Prioritisation of Criminal Networks from Police Crime Data	An Information Theory Approach to Identify Sets of Key Players	Locating Key Actors in Social Networks Using Bayes' Posterior Probability Frame-	Computational Modeling of Criminal Activity
12:30-13:30	Lunch			
	Evaluative Word Locations in Semantic Networks from News Stories about Al Qaeda and Implications for Optimal Communication Messages in Anti-Terrorism Campaigns	Methodology for Experimental ICT Industrial and Critical Infrastructure Security Tests		