Intelligence and Security Informatics (ISI) is an interdisciplinary field of research that focuses on the development, use, and evaluation of advanced information technologies, including methodologies, models and algorithms, systems, and tools, for local, national, and international security related applications. Over the past decade, the ISI research community has matured and delivered an impressive array of research results that are both technically innovative and practically relevant. The 2016 European ISI Conference is the seventh ISI conference to be organized by the European ISI community. The conference was first held in 2008, and has been organized annually since 2011.

ISI conferences provide stimulating forums for gathering people from previously disparate communities including those from academia, government, and industry. We invite academic researchers from the ISI community as well as related areas to contribute to EISIC 2016 which will be held in Uppsala, Sweden, in August 2016.

Research should be relevant to protection of local/national/international security and safety, including applications focusing on counterterrorism, crisis management, disaster prevention, cybercrime, etc.

Topics of interest include (but are not limited to) the following:

1. Information Sharing and Data/Text Mining
   - Web-based intelligence monitoring and analysis
   - Intelligence-related knowledge discovery
   - Computer or cybercrime investigations and digital forensics
   - Crime data mining and network analysis
   - Crime/intelligence information sharing and visualization
   - Cybercrime detection and analysis
   - Authorship analysis and identification
   - HCI and user interfaces of relevance to intelligence and security
   - Privacy, security, and civil liberties issues
   - Intelligence-computerized community security and surveillance systems
   - Information operations

2. Infrastructure Protection & Emergency Response
   - Cyber-infrastructure design and protection
   - Intrusion detection
   - Bio-terrorism tracking, alerting, and analysis
   - Transportation and communication infrastructure protection
   - Border/transportation safety
   - Emergency response and management
   - Disaster prevention, detection, and management
   - Assisting citizens' responses to terrorism and catastrophic events

3. Terrorism Informatics
   - Terrorism related analytical methodologies and software tools
   - Terrorism knowledge portals and databases
   - Social network analysis (radicalization, recruitment, conducting operations)
   - Lone wolf terrorism
   - Countering terrorism

4. Computational Criminology
   - Crime pattern recognition and modeling tools
   - Crime generators and crime attractors
   - Forecasting crime and its impact
   - Drug, gang and special crime analysis and modeling tools
   - Data mining and data fusion of crime urban databases
   - Law enforcement decision support systems

5. Information Systems Security
   - Information security management standards
   - Information systems security policies
   - Fraud detection
   - Cybercrime and social impacts
   - Corporate sentiment surveillance
   - Market influence analytics and media intelligence
   - Consumer-generated media and social media analytics
   - Image analysis