



# ICIW 2010 4<sup>th</sup> International Conference on Information Warfare and Security



**Air Force Institute of Technology**  
Wright-Patterson Air Force Base, Ohio, USA  
8-9 April 2010

*Conference Chair:* Michael Grimaila, Center for Cyber Research, AFIT, Wright-Patterson AFB, Ohio, USA  
*Programme Chair:* Leigh Armistead, Edith Cowan University, Australia

## Call for Papers, Posters, Round Table Proposals, Practitioners Contributions and Product Demonstrations

Information warfare and computer security are at the forefront of modern defence Cyber Strategies. Strong strands of research and interest are developing in the area, including the understanding of threats and risks to information systems, the development of a strong security culture, as well as incident detection and post incident investigation in addition to the offensive areas associated with information operations such as perception management and strategic communications. The International Conference on Information Warfare and Security (ICIW) offers an opportunity for academics, practitioners and consultants from the US, North America and elsewhere who are involved in the study, management, development and implementation of systems and concepts related to information warfare or are interested in ways to improve information systems security, to come together and exchange ideas. This conference is continuing to establish itself as a key event for individuals working in the field from around the world.

The advisory group for the conference invites submissions of papers on both the theory and practice of all aspects of Information Warfare and Security. The conference in April 2010 is seeking qualitative, experience-based and quantitative papers as well as case studies and reports of work in progress from academics, information systems practitioners, consultants and government departments.

Topics may include, but are not limited to, Adversarial Learning and planning; Anonymous Routing; Anti-Forensics; Biometrics; Botnets; Business Continuity Planning; Coordination Theory; Corporate Defence Mechanisms; Cryptography; Cyber-Terrorism; Damage Assessment; Deception, Reactive and Proactive; Denial of Service; Differential Power Analysis (DPA) Attacks; Disaster Recovery; e-Intelligence/Counter-Intelligence; Electro-magnetic pulse weapons; Ethical, Political and Social Issues relating to Information Warfare; Geospatial Security; Hacking; Homeland Security; Honeynet countermeasures; Information Assurance; Information Operations; Information warfare and Security Education; Information Warfare policy; Strategic Communications; Perception Management; Information Warfare techniques; Information Warfare theory; Information, computer and network security; Infra-Structure warfare; Critical Infrastructure Protection; Intrusion Detection; Insider Threat; IS027001 ISM3 Security Management Maturity; Legal issues concerned with information warfare and e-Crime; Malware; National security policy; OODA Loop; Petri Nets; Perception management; Physical security; Proliferation Security Initiative (PSI); Risk analysis and assessment; Security Education; Security for small to medium enterprises; Security Policy; Vulnerability Assessments.

**Submission:** In the first instance an abstract is required. This should be a minimum of 300 and no more than 500 words including up to five keywords and keyphrases to be received by **17 September 2009**.

**Full paper:** Only required when the abstract has been selected Submission date will be no later than **5 November 2009**. Papers should be submitted as .doc or .rtf file attachments by email to the conference manager, Elaine Hayne [Elaine.hayne@academic-conferences.org](mailto:Elaine.hayne@academic-conferences.org)

**For submission details visit:**

<http://academic-conferences.org/iciw/iciw2010/iciw10-abstract-submission.htm>

### Important Dates

Abstract submission deadline:	<b>17 September 2009</b>
Notification of abstract acceptance:	<b>24 September 2009</b>
Full paper due for review:	<b>5 November 2009</b>
Notification of paper acceptance(with any requested changes):	<b>14 January 2010</b>
Earlybird registration closes	<b>1 February 2010</b>
Final paper due:	<b>11 February 2010</b>
Final author registration date	<b>4 March 2010</b>

**This call for papers and further information about the conference can be found at:**  
<http://academic-conferences.org/iciw/iciw2009/iciw09-call-papers.htm>