



# 2014 SRI SECURITY CONGRESS

## SECURITY ON THE MOVE

1-3 December 2014, Perth, Western Australia

The SRI Security Congress hosts 5 security based conferences over 3 days. The 2014 Security Congress aims to draw together all areas of security professions and disciplines as part of a holistic engagement with the wider security discourse.

The modern security environment is increasingly mobile and process vast amounts of data. In the first half of 2013, Australians purchased 2.6 million tablets or smart phones. The increasing heterogeneity, mobility and emergent expansion of the Internet through the adoption of mobile platforms and emergent IP version 6 will not abate. The mobility and flux this produces in a network generates increasing uncertainty in decision-making for cyber security. We are now in a state of dealing with a highly chaotic, entropic and some would say, decaying level of security and by implication order.

The aim of this conference is to explore methods which help to increase the efficacy and ability of decision making in an increasingly chaotic network. It should also explore methods, tools, techniques and frameworks in dealing with some of the wicked problems that our increasingly interconnected, digitised systems are producing that threaten our economic and social well-being.

The 5 hosted conferences are:

- 15th Australian Information Warfare Conference
- 12th Australian Information Security Management Conference
- 12th Australian Digital Forensics Conference
- 7th Australian Security and Intelligence Conference
- 3rd Australian eHealth Informatics and Security Conference

Scholars of the following disciplines are encouraged to participate; strategic studies, public affairs, communication studies, international politics, criminology, business and management, information and computer science, political science, social science, psychology and cognitive science, and security studies.

### Key Dates

Paper Submission Deadline	30 June 2014
Acceptance Notification	15 August 2014
Camera ready papers	10 October 2014
Early Bird Registration	2 November 2014

## Submitting Papers

Authors are invited to submit original contributions (written in English) in Word docx format. Only original, full papers that have not been published, or submitted for publication elsewhere can be submitted to conferences within the 2014 SRI Security Congress. Each submission will be limited to 3500 words, including the abstract and text but excluding references. All papers must be submitted via the paper submission website: <https://cmt.research.microsoft.com/SRISC2014/Default.aspx> For detailed information regarding submission requirements, visit the conference website: <http://conferences.ecu-sri.org/>

Best papers will be selected for consideration in selected Journals.

## Conference Fees

Full Fee	\$725.00
Early Bird	\$650.00
Full-time Student	\$380.00
1 Day only rate	\$300.00*

Affiliated Associations receive 10% discount (ACS, AISA, ANZFSS, AIPIO, ASIS, AIIA, ASIAL)  
Full fee, Early bird rate and student fee includes the social program consisting of the Welcome Reception and Congress Dinner.

\*Day rate does not include the social program.

## Further information

- Visit the conference website <http://conferences.ecu-sri.org/>
- Contact the Congress Coordinator - Emma Burke [e.burke@ecu.edu.au](mailto:e.burke@ecu.edu.au) or (61 8) 6304 5176
- Contact the Congress Chair - Craig Valli [c.valli@ecu.edu.au](mailto:c.valli@ecu.edu.au)

## 15th Australian Information Warfare Conference (AIWC)

Chair: Dr Bill Hutchinson  
[w.hutchinson@ecu.edu.au](mailto:w.hutchinson@ecu.edu.au)

***The impact of automated and autonomous technologies on Information warfare and information operations.***  
The aim of the Australian Information Warfare Conference 2014 (IWAR 2014) is to provide an opportunity for scholars and practitioners from a broad range of disciplines to examine and discuss the multi-disciplinary nature of Information warfare within the context of national security, global commerce and public interest.

Information warfare in the contemporary environment is a growing discipline as the need to influence at all levels within society increases. The need for more people to understand the techniques of communication and influence is becoming critical.

## 12th Australian Information Security Management Conference (AISM)

Chair: Dr Mike Johnstone  
[m.johnstone@ecu.edu.au](mailto:m.johnstone@ecu.edu.au)

Information security, specifically maintaining the confidentiality, availability and integrity of information, is the foundation of security. It is crucial because information, as a corporate asset, has value both internally and to competitors. In an environment where users of information are constantly on the move, demand access to services in areas that are insecure and use a wide range of devices to facilitate that access, it is essential to discuss and discover new processes, protocols and techniques for the protection of information. The aim of the AISM conference is to encourage the dissemination of research to all stakeholders in the information security sphere of influence, including security practitioners, academics, law enforcement and management.



## 12th Australian Digital Forensics Conference (ADF)

Chair: Professor Craig Valli  
[c.valli@ecu.edu.au](mailto:c.valli@ecu.edu.au)

The aim of the Australian Digital Forensics Conference 2014 (ADF 2014) is to provide an opportunity for scholars and practitioners from a broad range of disciplines to examine and discuss the multi-disciplinary nature of digital forensics within the context of personal and commercial security and public interest.

The changing use of information technology by an increasing number of users constantly presents new challenges for digital forensics practitioners. These include: increasing use of social media services, greater download speeds, new types of storage and an increasing variety of small devices with storage capability. Further confounding the issue is the increasing use of information technology for illicit or illegal activities. These challenges make ongoing research and engagement an essential part of being a digital forensic practitioner or researcher. The aim of the ADF conference is to foster the exchange of information and increase knowledge amongst the digital forensics community.

## 7th Australian Security and Intelligence Conference (ASIC)

Chair: Professor Narayan Srinivasan  
[n.srinivasan@ecu.edu.au](mailto:n.srinivasan@ecu.edu.au)

The aim of the Australian Security and Intelligence Conference 2014 (ASIC 2014) is to provide an opportunity for scholars and practitioners from a broad range of disciplines to examine and discuss the multi-disciplinary nature of security within the context of countering crime and protecting community. Security in all its guises should be about protecting the community and maintaining safety and wellbeing. In the contemporary environment the threat of terrorism and organized crime has been the reason for all manner of security response, not all of which are in the best interest of the community. Notwithstanding that, security is the foundation on which community exists. Therefore the following questions are posed:

- How much and what sort of protection is enough?
- What are the issues when security seeks to control rather than protect?
- How much protection is necessary and who should decide such?
- Protection from whom and what?

The purpose of this conference is not so much to answer these questions, rather to begin a discussion and consider the implications of decision making in the name of security.

## 3rd Australian eHealth Informatics and Security Conference (AeHIS)

Chair: Associate Professor Trish Williams  
[trish.williams@ecu.edu.au](mailto:trish.williams@ecu.edu.au)

### ***Security on the move: The impact of mobile health***

Mobile health (mHealth) offers enormous opportunities in the provision of healthcare. However, critical challenges exist in large-scale implementation of mobile solutions, in the reliable interoperability between electronic health record systems, and in the impact on clinical workflow that the mHealth opportunity presents. This integration of healthcare with technology, presents us with new issues to address across the healthcare, computing and security professions.

The world of mHealth opens a wealth of prospects to support flexibility, access and communication in healthcare. Will this mobile revolution bring dramatic change to our healthcare systems and result in better patient care? Are there significant benefits in information flow whilst preserving patient privacy? Can we ensure secure interoperability yet develop and deliver implementable solutions rapidly?

The 3rd Australian eHealth Informatics and Security Conference builds upon the multi-disciplinary nature that is characteristic of eHealth informatics, with mobile health an increasingly significant part of the eHealth domain. This conference is seeking submissions on all aspects of mHealth informatics, including strategy, technology, devices, use, application development and security.

