







6th Workshop on ICT Uses in Warfare and the Safeguarding of Peace (IWSP'14)

Call for Papers

The Organising Committee for the *Workshop on ICT uses in Warfare and the Safeguarding of Peace 2014* hereby announces the first call for papers.

The IWSP'14 follows on five previous workshops: London (2007), Pretoria (2008), Bela-Bela (2010), Johannesburg (2012), and Pretoria (2013). After the success of the previous workshops, the Organising Committee will be joining up with the 5th Information Security South Africa Conference (ISSA 2014) to provide a unique opportunity to interact with key researchers in the field.

The workshop will be hosted by the IFIP Working Group 9.10 ICT Uses in Peace and War, UKZN School of Management, IT and Governance, and CSIR Defence, Peace, Safety and Security's (DPSS) Command, Control, and Information Warfare (CCIW) competency area.

The IFIP Working Group 9.10 was established in 2013 and aims to focus the efforts of academia and research institutions, industry, governments, civic society, and the military to promote creative thinking in this field and to encourage viable solutions to so-far unanswered questions. This group will encourage dialogue by providing a platform for the presentation of research papers, current research or the result of research in progress, case studies, use cases, lessons learned, and risk assessment/impact assessment. The UKZN School of Management, Information Technology & Governance offers a wide range of undergraduate and postgraduate programmes in the disciplines of Marketing; Management and Entrepreneurship; Human Resources and Labour Relations; Supply Chain Management; Information Systems and Technology; and Public Administration. The School conducts a number of innovative research projects in the areas of ICT for Development, Security, ICT in Education, Medical Informatics, eGovernment and Green IT. The CSIR is one of the leading scientific and technology research, development and implementation organisations in Africa. DPSS provides technology, advice and solutions in defence and security.

The field of ICT security and its uses in warfare and the safeguarding of peace are wide and include various technical, legal, managerial, social, operational and even ethical issues. Therefore, the aim of this workshop is to focus the efforts of academia, military, industry and government to promote creative thinking in this field and the promotion of viable solutions to unanswered questions. We are looking for contributions in the form of research papers, case studies, lessons learned, current research or research in progress results.

Important Dates

4 April 2014: Abstract Submission

20 April 2014: Paper Submission Deadline
1 July 2014: Notification of Acceptance

9 July 2014: Final Paper Submission Deadline
13-15 August 2014: ISSA Conference (and workshop)

Venue

In conjunction with ISSA 2014, Sandton, Johannesburg, South Africa.

Precise venue to be confirmed.









Papers will undergo a double blind peer review process.

- Full papers should be submitted on the special workshop track of the ISSA submission system (through the START conference system): click here.
- Please follow the <u>Author Guidelines</u> link on the Workshop website or the <u>ISSA</u> website to download the correct template to format and style the paper.
- Accepted full papers will be published in the ISSA proceedings and on IEEEXplore.

Areas of special interest include, but are not limited to:

- Peace support operations
- Socio-technical aspects of ICT uses in warfare and peace
- ICT uses in war and peace
- ICT uses in command and control
- Legal, ethical and social issues related to Information Security
- Information warfare
- Network warfare
- Psychological warfare
- Strategic information security
- Information operations

- Critical infrastructure protection
- Cyber-terror
- Vulnerability assessments
- Forensic applications and solutions
- Hacking cracking and other technical challenges
- Governance and standards
- Security Awareness
- Social Engineering
- Best practices and case studies
- Promotion of democratic practices through ICT uses

Organising Committee:

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