

Proceedings of the 4th Workshop on ICT Uses in Warfare and the Safeguarding of Peace 2012 (IWSP 2012), Protea Hotel Balalaika, Sandton, 16 August 2012

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ABSTRACT: The Workshop on ICT Uses in Warfare and the Safeguarding of Peace is a note-worthy initiative that follows on three previous workshops: London (2007), Pretoria (2008), and Bela-Bela (2010). After the success of the workshops held in South Africa, the organising committee will be joining up with the annual ISSA (Information Security for South Africa) conference to provide a unique opportunity to interact with key researchers in the field. ISSA enables key players to review sustainable practice that have been developed by South Africans in order to meet the challenges delivered by globalisation in terms of information security. The workshop will be hosted by the CSIR Defence, Peace, Safety and Security's (DPSS) Command, Control, and Information Warfare (CCIW) competency area and the School of Management, IT and Governance at the University of Kwazulu-Natal (UKZN). The CSIR is one of the leading scientific and technology research, development and implementation organisations in Africa. Its DPSS unit provides technology, advice and solutions in defence and security. 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 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.