



ECIW 2010

9th European Conference on Information Warfare and Security University of Macedonia Thessaloniki, Greece 1-2 July 2010

Programme Co-Chair: **Josef Demergis**, University of Macedonia, Thessaloniki, Greece

Programme Co-Chair: **Marios Efthymiopoulos**, Strategy International, Thessaloniki, Greece

CALL FOR PAPERS, Action Research, Case Studies, Work in Progress/Posters, PhD Research, Round Table Proposals, non-academic Contributions and Product Demonstrations

Mini Track: Cyber Conflicts

Mini Track Chair: **Rain Ottis**, Cyber Defence Centre of Excellence, Tallinn, Estonia

Over the past decade, politically motivated cyber attacks have become very common. Many current conflicts include a mirror campaign in cyber space, which is often run by a 'cyber militia' or loosely organized patriotic hackers. In some cases, state actors have developed an offensive cyber capability. This mini-track will explore the national security aspects of cyber conflicts, from theoretical possibilities to case studies of events in recent years.

Submission details are given below. Topics for submissions to this mini track may include, but are not limited to:

- Cyber militia or patriotic hackers as an extension of state power
- Case studies of cyber attacks in modern conflicts
- What is cyber warfare?
- Potential military uses of cyber attacks
- Theoretical cyber conflict scenarios
- Other topics

This mini track welcomes contributions on a wide range of topics using a range of scholarly approaches including theoretical and empirical [papers](#) employing qualitative, quantitative and critical methods. [Action research](#), [case studies](#) and [work-in-progress/posters](#) are welcomed approaches. [PhD Research](#), proposals for [roundtable discussions](#), [non-academic](#) contributions and [product demonstrations](#) based on the main themes are also invited.

This call for papers and further information about the conference is available online at:

<http://academic-conferences.org/eciw/eciw2010/eciw10-call-papers.htm> 14/10/2009

Academic Paper submissions

Papers should address one of the topics listed in this call for papers and can describe a wide range of research including empirical or theoretical studies. In addition, philosophical papers presenting an argument and papers presenting a process that has been developed and is now ready for wider use are welcome. In all cases concepts and underlying principles should be emphasised, with enough background information to orient any reader who is not a specialist in the particular subject area original. The work should not have been published elsewhere and should not be intended to be published elsewhere during the review period. See the submission details given below.

Work in Progress/Posters

Researchers are invited to submit current projects which are either at the proposal stage or are work in progress. In the first instance you should submit an abstract describing the project. If your abstract is selected you will be asked to produce a short positioning paper of no more than 2000 words (including abstract, keywords, references). The paper will be double-blind peer reviewed and if accepted will be published in the conference proceedings. Presentation of the work at the conference will take the form of a Poster. Posters will be on display for the duration of the conference and there will be a timetabled slot for contributors to stand by their posters so that participants can come and discuss the research.

PhD Research

Doctoral Candidates are invited to submit papers describing their research. To be eligible, it is necessary for the paper to be produced to a publishable academic standard and papers will be subject to the same criteria and processes as research papers. However the final results of the research may not have been fully completed and interpreted.

Case Study Submissions

Case study submissions should be written to publishable standards. Case studies will be subject to the same criteria and the processes as research papers.

Non-Academic Contributions

The conference committee welcomes contributions from individuals and organisations working in the field. These contributions can take the form of a presentation or a demonstration. In the first instance an abstract should be submitted describing the work to be presented. If the abstract is selected you will be asked whether you wish to produce a paper, a poster or just give a presentation. You will need to register for the conference to have a confirmed timetabled slot.

Round Table Proposals

The Programme Committee invites topical subjects to be proposed for discussion. In the first instance an abstract describing the proposed topic should be submitted. If selected the convener will be given a timetabled slot for the round table and will be expected to register to attend the conference.

Product Demonstrations and Exhibitor Opportunities

If you are contributing to the conference in any of the above categories you can also request the opportunity to give a product demonstration. If you would like to exhibit and/or demonstrate a product at the conference we suggest that you apply for one of our exhibitor packages

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Submission details

- Abstract details:** All submission types require an abstract in the first instance. The Abstract should be a minimum of 300 and no more than 500 words including keywords to be received by **10 December 2009**. Please read the [Abstract Guidelines](#) section of the website before submitting.
- Submission:** Online via the [submission form](#). Please ensure that you complete all relevant sections of the form, including the conference track the abstract is intended for, the proposed title for the paper, the full names (first name and surname, not initials) and email addresses of all authors and a postal address and telephone number for at least one contact author. Please indicate clearly if the contact author is not the lead author.
- Full paper:** Only required after acceptance of abstract and not to be more than 5,000 words including abstract, keywords and references. Submission date will be no later than **28 January 2010**. Papers should be submitted as .doc or .rtf file attachments by email to the Conference Manager, [Elaine Hayne](#).

Important information

The selection panel of the conference committee will consider all abstracts received by the submission deadline to ensure that the proposed paper is relevant to the Conference. The authors of abstracts, which describe a relevant paper, will receive a notification of abstract acceptance. All full papers will be double-blind reviewed by members of the conference committee to ensure an adequate standard, that the proposed subject of their abstract has been followed, that the paper is of a suitable length, the standard of English is adequate and the paper is appropriately referenced. Papers that are accepted will be published in the conference proceedings providing at least one author registers and presents the work at the Conference (see the registration section of the conference website for more information about registration). Due to the large number of papers expected for this conference, the committee only allows an author to present one paper. Therefore if multiple papers are accepted for presentation different co-authors need to present each paper. Author registration must be completed by **27 May 2010**.

Publication opportunity

Papers accepted for the conference will be published in the conference proceedings, subject to [author registration](#). The proceedings for this conference are listed in the Thomson Reuters ISI Index to Scientific and Technical Proceedings (ISTP/ISI Proceedings), the Thomson Reuters ISI Index to Social Sciences & Humanities Proceedings (ISSHP) and the Thomson Reuters ISI Index to Social Sciences & Humanities Proceedings (ISSHP/ISI Proceedings). The proceedings of the European Conference on Information Warfare and Security (ECIW) are also indexed on InspecDirect

Selected papers from the Conference will be considered for publication in a special issue of the *Journal of Information Warfare*: <http://www.jinfowar.com>. Additionally, selected papers from the conference will be considered for publication in the *International Journal of Electronic Security and Digital Forensics* published by Inderscience UK (ISSN:1751-1911X).

Proceedings for previous ECIW conferences can be purchased from our bookshop by clicking on the [Purchase proceedings](#) button.

Important dates

Abstract submission deadline:	10 December 2009
Notification of abstract acceptance:	17 December 2009
Full paper due for review:	28 January 2010
Notification of paper (acceptance with any requested changes)	8 April 2010
Earlybird registration closes	22 May 2010
Final paper due (with any changes):	6 May 2010
Author registration final date:	27 May 2010

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