



The First International Workshop on Rapid Internet Attacks



(WORIA 2005)

<http://www.woria.org>

(WORIA, the initials for the workshop, should pronounce as WARRIOR)

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to be held in conjunction with

The First International Conference on Collaborative Computing: Networking, Applications & Worksharing (IEEE COLLABORATECOM 2005)

<http://www.collaboratecom.org/>

Jointly sponsored by Create-Net, and ICST

San Jose, California, USA, December 19 , 2005

Internet-wide attacks can quickly compromise large numbers of hosts and bring down the network infrastructure rapidly. The examples of attacks include malicious code (viruses, worms), infrastructure attacks (domain name system, routing), and denial of service attacks. These emerging attacks cannot be managed effectively by current networking practices and current isolated defense practices.

PAPERS: The workshop invites original technical papers that have not been previously published and are not currently under review for publication elsewhere. Contributions addressing recent progress in this new research area on rapid, large-scale Internet attacks are solicited. Topics include, but are not limited to, the following:

- Defenses and countermeasures
- Detection and characterization
- Propagation modelling and analysis
- Case studies
- Risk and vulnerability assessment
- Commercial and industrial experiences
- Analysis of attack construction, current & future
- Testbed and evaluation
- Trust management
- Software and system security
- Network security
- Forensics

SUBMISSION INSTRUCTIONS: All submissions will be handled electronically. Please refer to the website for more information

PUBLICATION: All submissions will be rigorously reviewed by technical program committee members and the reviewers they invite. Accepted papers will be published in the CollaborateCom 2005 conference proceedings.

IMPORTANT DATES

Paper Submission Due	September 22, 2005 (Thursday)
Notification of Acceptance	October 20, 2005 (Thursday)
Revised versions due	October 31, 2005 (Monday)
Workshop Date	December 19, 2005 (Monday)