

Special Session on Security Issues in Social Networks (SISN 2010)

Under the framework of the 10th International Conference on Intelligent Systems Design and Applications, ISDA'10

November 29 – December 1, 2010, Cairo, Egypt

Conference web page: <http://cig.iet.unipi.it/isda2010/>

Session Chairs

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Introduction: With an increase in the number of Internet users, there has also a substantial increase in the number of malwares created. Machines are now being compromised at an alarming rate by every means possible. New techniques that make use of loop holes present in computer applications and the Internet are seen emerging almost daily. Attacks have gained prominence in recent years, as web pages are forged and people are fraudulently led to them as trusted sites in order to con users out of passwords or other sensitive data such as credit card information. More recently, driven by the widespread accessibility of internet, the growth of social networks has been phenomenal. They have become obvious targets for malwares. Research and development of intelligent tools to deal with security issues in social networks will provide tremendous benefits to all web users. Following the talks related to social network security presented at the 2010 SPAM conference held at MIT, Cambridge, Massachusetts, USA, we are organizing a special session on Security Issues in Social Networks for ISDA 2010, which will be held in Cairo, EGYPT on Nov. 29 – Dec. 1.

Topics of interest include, but are not limited to:

- Security breaches and issues with Facebook, Myspace, Twitter, LinkedIn, FourSquare, Google Buzz, and other current social networking applications.
- Social engineering, phishing, spam and malware distribution via social networks.
- Malware analysis using data mining tools

Instructions for Authors:

Papers must correspond to the requirements detailed in the (Paper Submission) on the conference flyer <http://cig.iet.unipi.it/isda2010/flyer.pdf> and All accepted papers will be published in the proceedings of ISDA'10 that will be also included in the IEEEExplore digital library. Extended versions of selected papers will be considered for publication

Registration Fees:

All papers must be presented by one of the authors, who must pay the registration fees.

<http://cig.iet.unipi.it/isda2010/>

Paper Reviewing and Publication

Submitted papers will be reviewed. Accepted papers, which should not exceed 6 pages (PDF) following the double column IEEE format. All accepted papers will be published in the proceedings of the ISDA'10. Selected papers will be published in special issues of a selection of International Journals (to be announced).

Tentative Dates of Submission and Acceptance

- Deadline for paper submission June 26, 2010
- Notification of acceptance August 14, 2010
- Camera-ready manuscript submission September 15, 2010