CALL FOR PAPER

Symposium on

Requirements Engineering for Information Security



http:///www.sreis.org

Paris, France, August 29th, 2005

n conjunction with RE 05 – 13th IEEE International Requirements Engineering Conference

GENERAL CHAIRS John Mylopoulos – University of Toronto Gene Spafford – Purdue University

PROGRAM CHAIRS Annie Anton – North Carolina State University Fabio Massacci – University of Trento

LOCAL ARRANGEMENTS CHAIRS Haris Mouratidis – University of East London Loris Penserini – ITC-IRST

PROGRAM COMMETTEE

T.B.C.

IMPORTANT DATES Full and position papers submission: June 17th Notification to the authors: July 15th Camera ready due: July 25th

AUTHORS GUIDELINES To be considered for review, a paper submission must be in the IEEE CS Press Proceedings format (see http://www.computer.org/cspress/instruct.htm).

Submission procedures are detailed at the Web site: <u>www.sreis.org</u>.

For additional information contact:

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Loris Penserini penserini@itc.it In cooperation with SIGSOFT (pending)

The symposium is intended to provide researchers and practitioners from various disciplines with a highly interactive forum to discuss security and privacy-related requirements. The symposium can be seen as the continuation of the SREIS (http://www.sreis.org) series. Theoretical, experimental, and experience papers are all welcome.

Targeted Attendees

We would encourage attendance from those in the fields of requirements engineering, software engineering, information systems, information and network security and trusted systems as well as those interested in approaches to analyzing, specifying, and testing requirements to increase the level of security provided to users interacting with pervasive commerce, research and government systems. The symposium will be open to all RE conference attendees.

Topics

Papers related, but not limited, to the following topics are invited:

- solutions to known RE problems as applied to security and privacy
- RE for confidentiality, integrity, and availability
- industrial problem statements
- generalizations from individual industrial experiences
- RE for trusted Commercial Off-The-Shelf (COTS) systems
- empirical studies of industrial RE practice for security and privacy
- capture and expression of informal and ad hoc requirements
- managing conflicting requirements of operational effectiveness and security
- methods for the specification and analysis of security requirements
- methods for ensuring compliance between requirements and policies

Types of contribution

Full papers should present original work, using at most 8 proceedings pages (\leq 5000 words). Papers must not have been previously published nor have been submitted to or be in consideration for any journal, book, or conference.

Position papers may not exceed four pages. The aim of a position paper is to contribute a specific position to a research discussion. Position papers are judged on novelty, sensibility of the viewpoint, key insights, and relevant research results. Radical and unconventional ideas are welcomed.

Proceedings

All paper submissions will be referred by the Program Committee. The symposium proceedings will be published as post-proceedings. Authors are requested to present in-person their accepted paper at the symposium.