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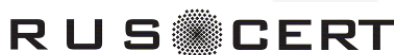


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Fraunhofer Institute for
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IEEE Computer Society



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Sponsorship Opportunities

We invite interested organizations to serve as sponsors for IMF 2011. Please contact the Sponsor Chair.



IMF 2011

CALL FOR PAPERS

6th International Conference on
IT Security Incident Management &
IT Forensics

Stuttgart, Germany
May 10 - 12, 2011

www.imf-conference.org
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Conference Background

IT-Security has become a steady concern for all entities operating IT-Systems. These include enterprises, governmental and non-governmental organizations as well as individuals.

Yet, despite high-end precautionary measures taken, not every attack or security mishap can be prevented and hence incidents will go on happening. In such cases forensic capabilities in investigating incidents in both technical and legal aspects are vital to understand their issue and feed back the knowledge gained into the security process. Documenting the measures taken to prevent or minimize damage to own or external IT infrastructure provides legal rear cover if an involved party decides to start proceedings. In a possible lawsuit emerging from such an incident, its treatment in a forensically proper way is crucial to be able to possibly claim for damages or prevent from being threatened by claims of third parties.

Thus, capable incident response and forensic procedures have become an essential part of IT infrastructure operations.

Conference Goals

IMF's intent is to gather experts from throughout the world in order to present and discuss recent technical and methodical advances in the fields of IT security incident response and management and IT forensics. The conference provides a platform for collaboration and exchange of ideas between industry (both as users and solution providers), academia, law-enforcement and other government bodies.

Conference Topics

The scope of IMF 2011 is broad and includes, but is not limited to the following areas:

IT Incident Response

- Procedures and Methods of Incident Response
- Formats and Standardization for Incident Response
- Tools Supporting Incident Response
- Incident Analysis
- CERTs/CSIRTs
- Sources of Information, Information Exchange, Communities
- Dealing with Vulnerabilities (Vulnerability Response)
- Monitoring and Early Warning
- Education and Training
- Organizations
- Legal Aspects (Jurisdiction, Applicable Laws and Regulations)

IT Forensics

- Trends and Challenges in IT Forensics
- Application of forensic techniques in new areas
- Techniques, Tools in Procedures IT Forensics
- Methods for the Gathering, Handling, Processing and Analysis of Digital Evidence
- Evidence Protection in IT Environments
- Standardization in IT Forensics
- Education and Training
- Organizations
- Legal Aspects (Jurisdiction, Applicable Laws and Regulations)

We are looking forward to seeing you again.

Sincerely yours,

IMF Steering Committee

Sandra Frings	Fraunhofer IAO
Oliver Goebel	RUS-CERT, Universitaet Stuttgart
Detlef Guenther	Volkswagen AG
Jens Nedon	
Dirk Schadt	SPOT Consulting

Submission Details

IMF invites to submit full papers of up to 20 pages, presenting novel and mature research results as well as practice papers of up to 20 pages, describing best practices, case studies or lessons learned. Proposal for workshops, discussion and presentation on practical methods and challenges are also welcome.

All submissions must be written in English, and either in postscript or PDF format. Authors of accepted papers must ensure that their papers will be presented at the conference.

Submitted full papers must not substantially overlap papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings.

All submissions will be reviewed by the program committee and papers accepted to be presented at the conference will be included in the conference proceedings.

Details on the electronic submission procedure as well as detailed registration information and formatting instructions are provided on the conference web site (<http://www.imf-conference.org>).

Publication

Accepted papers will be published in IEEE Computer Society's Conference Publishing Series. Each participant of the conference will receive a printed copy.

Dates and Deadlines

January 17th, 2011:	Deadline for submissions
February 21st, 2011:	Notification of acceptance or rejection
February 28th, 2011:	Final paper camera ready copy due
May 10th to 12th, 2011:	IMF 2011 Conference