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We solicit interested organizations to serve as sponsors for
IMF 2008. Please contact the Sponsor Chair, Dirk Schadt, for
information regarding corporate sponsorship.



IMF 2008

4th International GI SIG SIDAR
Conference on
IT Incident Management & IT Forensics

Mannheim, Germany
September 23-25, 2008

<http://www.imf-conference.org>
imf2008@gi-fg-sidar.de



SIDAR

Security - Intrusion Detection and Response

Preamble

Information technology has become crucial to almost every part of society. IT infrastructures have become critical in the world-wide economy, the financial sector the health sector, the government's administration, the military, and the educational sector.

Although security usually gets involved into the design process of IT systems nowadays, the process of maintaining security in the operation of IT infrastructures, in most cases, still lacks the appropriate attention. The capability to manage and respond to IT security incidents and their forensic analysis are not well established. The quickly rising number of security incidents worldwide makes the implementation of incident management capabilities essential.

In order to advance the fields of IT-Incident Management and Forensics the special interest-group Security - Intrusion Detection and Response (SIDAR) of the German Informatics Society (GI) organizes an annual conference, bringing together experts from throughout the world, to discuss the state of the art in the areas of Incident Management and IT-Forensics (IMF). IMF promotes collaboration and exchange of ideas between industry, academia, law-enforcement and other government bodies.

The IMF conference will be held for the fourth time now. The concept matured from a pure academic event to an academic track section complemented by practical workshops. In addition IMF has become an important community event.

This time IMF starts to travel. Berufsakademie Mannheim - University of Cooperative Education - is proud to host IMF 2008. We plan to continue hosting IMF at different locations as this is a chance to widen the community and to learn from different perspectives.

The scope of IMF 2008 is broad and includes, but is not limited to the following areas:

IT-Incident Management

- Purposes of IT-Incident Management
- Trends, Processes and Methods of IT-Incident Management
- Formats and Standardization for IT-Incident Management
- Tools for the IT-Incident Management
- Education and Training, IT-Incident Management Awareness
- Determination, Detection and Evaluation of Incidents
- Procedures for Handling Incidents
- Problems and Challenges when establishing CERTs/ CSIRTs
- Sources of Information/ Information Exchange/ Communities
- Dealing with Vulnerabilities (Vulnerability Response)
- Current Threats
- Early Warning Systems
- Organizations (National CERT-Associations, FIRST, TF-CSIRT, TERENA / TI, etc.)

IT-Forensics

- Trends and Challenges in IT-Forensics
- Methods, Processes and Applications for IT-Forensics (e.g. Networks, Operating Systems, Storage Media, ICT Systems)
- Evidence Protection in IT-Environments
- Standardization of Evidence Protection Processes
- Data Protection and other legal implications for IT-Forensics
- Methods in Investigation
- Legal Relevance of IT-Forensics Investigations
- Tools for IT-Forensics
- IT-Forensics Readiness

We are looking forward to see you, again.

Sincerely yours,
IMF Steering Committee

Sandra Frings
Oliver Göbel
Detlef Günther
Jens Nedon
Dirk Schadt

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ISSO, Volkswagen AG
Germany
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IMF invites submissions from...

- Full papers of up to 20 pages, presenting novel and mature research results.
- Practice papers of up to 20 pages, describing best practices, case studies, lessons learned, or latest product developments.
- Proposal for Workshops. Discussion and presentation on practical methods and challenges.

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

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 will be provided on the conference Web site.

<http://www.imf-conference.org/>

Important Dates

June 1, 2008:	Deadline for submission of papers
June 23, 2008:	Notification of acceptance or rejection
July 14, 2008:	Final paper camera ready copy due
September 23-25, 2008:	IMF 2008 conference