CALL FOR PAPERS

DIMVA 2009

Sixth GI International Conference on
Detection of Intrusions and Malware & Vulnerability Assessment
Milan, Italy - June / July, 2009

http://www.dimva.org/dimva2009
mailto:info{at}dimva.org

The annual DIMVA conference serves as a premier forum for advancing the state of the art in intrusion detection, malware detection, and vulnerability assessment. Each year DIMVA brings together international experts from academia, industry and government to present and discuss novel research in these areas. DIMVA is organized by the special interest group Security - Intrusion Detection and Response (SIDAR) of the German Informatics Society (GI). The conference proceedings are planned to appear in Springer's Lecture Notes in Computer Science (LNCS) series. DIMVA solicits submission of high-quality, original scientific work. This year we invite two types of paper submissions:

- Full papers, presenting novel and mature research results. Full papers are limited to 20 pages, prepared according to the instructions provided below. They will be reviewed by the program committee, and papers accepted for presentation at the conference will be included in the proceedings.
- Short papers (extended abstracts), presenting original, still ongoing work that has not yet reached the maturity required for a full paper. Short papers are limited to 10 pages, prepared according to the instructions provided below. They will also be reviewed by the program committee, and papers accepted for presentation at the conference will be included in the proceedings (containing Extended Abstract in the title).

DIMVA's scope includes, but is not restricted to the following areas:

- *Intrusion Detection*: Approaches, Insider detection, Applications to business level fraud, Implementations, Prevention and response, Result correlation and cooperation, Evaluation, Potentials and limitations, Operational experiences, Legal and social aspects
- *Malware Detection*: Techniques, Acquisition of specimen, Detection and analysis, Automated behavior model generation, Early warning, Prevention and containment, Trends and upcoming risks, Forensics and recovery, Economic aspect
- *Vulnerability Assessment*: Vulnerabilities, Vulnerability detection and analysis, Vulnerability prevention, Classification and evaluation, Situational awareness

DIMVA 2009 particularly encourages papers that discuss applications of intrusion detection methods for fraud detection in business level processes and composite Web Services.

Organizing Committee

General Chair: Danilo M. Bruschi, Universita degli Studi di Milano, Italy (info{at}dimva.org)
Program Chair: Ulrich Flegel, SAP Research CEC Karlsruhe, Germany (pc-chair{at}dimva.org)
Rump Session Chair: Sven Dietrich, Stevens Institute of Technology, U.S.A. (rump-chair{at}dimva.org)
Sponsorship Chair: Thorsten Holz, University of Mannheim, Germany (sponsor-chair{at}dimva.org)
Publicity Chair: Sebastian Schmerl, Technical University Cottbus, Germany (publicity-chair{at}dimva.org)

Important Dates

Deadline for paper submission (**extended**):	~~February 6~~, **February 13**, 2009
Notification of acceptance or rejection:	March 30, 2009
Final paper camera ready copy:	~~April 10~~, **April 17**, 2009
Conference dates:	July 9-10, 2009