

Proceedings

**WOMBAT Workshop on
Information Security Threats Data
Collection and Sharing**

WISTDCS 2008

21-22 April 2008
Amsterdam, Netherlands



Los Alamitos, California
Washington • Tokyo



Table of Contents

WOMBAT Workshop on Information Security Threats Data Collection and Sharing WISTDCS 2008

Message from General Chair.....	vi
Acknowledgements.....	vii
Organizing Committee.....	iii

Paper Session

Honey@home: A New Approach to Large-Scale Threat Monitoring	3
<i>S. Antonatos, M. Athanatos, G. Kondaxis, J. Velegarakis, N. Hatzibodozis, S. Ioannidis, and E.P. Markatos</i>	
The SANS Internet Storm Center	17
<i>Maarten Van Horenbeeck</i>	
The HoneyNet Project: Data Collection Tools, Infrastructure, Archives and Analysis	28
<i>David Watson and Jamie Riden</i>	
Cooperation of Intelligent Honeypots to Detect Unknown Malicious Codes.....	35
<i>Jungsuk Song, Hiroki Takakura, and Yasuo Okabe</i>	
The Leurre.com Project: Collecting Internet Threats Information Using a Worldwide Distributed HoneyNet.....	44
<i>C. Leita, V.H. Pham, O. Thonnard, E. Ramirez-Silva, F. Pouget, E. Kirda, and M. Dacier</i>	
nictcr: An Incident Analysis System Toward Binding Network Monitoring with Malware Analysis	62
<i>Daisuke Inoue, Masashi Eto, Katsunari Yoshioka, Shunsuke Baba, Kazuya Suzuki, Junji Nakazato, Kazuhiro Ohtaka, and Koji Nakao</i>	
Techcrafters and Makecrafters: A Comparison of Two Populations of Hackers	71
<i>Thomas J. Holt and Max Kilger</i>	

List of Roundtables

What Type of Data do we Need and Want to Share?
Chaired by Marc Dacier (Symantec)

What Kind of Agreements do We Need to Underwrite in order to Share Data with Peace of Mind?
Chaired by Sotiris Ioannidis (FORTH-ICS)

What are the Technical Requirements and Infrastructure We Need to Share Data?
Chaired by Pijotr Kijewski (NASK)

Author Index.....	79
-------------------	----