

2011 Third International Workshop on Cyberspace Safety and Security

(CSS 2011)

**Milan, Italy
8 September 2011**



**IEEE Catalog Number: CFP1163P-PRT
ISBN: 978-1-4577-1034-6**

Table of Contents

Foreword from the Program Chairs	IV
Conference Committee	V
Program Committee	VI
Controlling Malware HTTP Communications in Dynamic Analysis System using Search Engine	1
<i>Kazufumi Aoki, Takeshi Yagi, Makoto Iwamura, and Mitsutaka Itoh</i>	
A Logical High-Level Framework for Critical Infrastructure Resilience and Risk Assessment	7
<i>Sadie Creese, Michael H. Goldsmith, and Adedayo O. Adetoye</i>	
Identification of Correlated Network Intrusion Alerts	15
<i>Mirco Marchetti, Michele Colajanni, and Fabio Manganiello</i>	
Guidelines for Usable Cybersecurity: Past and Present	21
<i>Jason R.C. Nurse, Sadie Creese, Michael H. Goldsmith, and Koen Lamberts</i>	
Reliable Object Rating Framework for Content Sharing System	27
<i>Jiantao Shi, Hongli Zhang, Xiangzhan Yu, and Jianhong Zhai</i>	
Ramifications of Mobile Phone Advanced O/S on Security Perceptions and Practices	33
<i>Iosif Androulidakis and Gorazd Kandus</i>	
Secure DHCPv6 that Uses RSA Authentication Integrated with Self-Certified Address	39
<i>Zhiyang Su, Hao Ma, Xiaojun Zhang, and Bei Zhang</i>	
Author Index	45