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Preface

NSS 2012, the 6th International Conference on Network and System Security, was held in Wuyishan, Fujian, China, during November 21–23, 2012. The conference was organized and supported by the School of Mathematics and Computer Science, Fujian Normal University, China.

NSS is a series of events covering research on all theoretical and practical aspects related to network and system security. The aim of NSS is to provide a leading edge forum to foster interaction between researchers and developers within the network and system security communities, and to give attendees an opportunity to interact with experts in academia, industry, and government.

In response to the call for papers, 173 papers were submitted to NSS 2012. These papers were evaluated on the basis of their significance, novelty, technical quality, and practical impact. The review and discussion were held electronically using EasyChair. Of the papers submitted, 39 were selected for inclusion in this Springer volume (LNCS 7645), giving an acceptance rate lower than 23%.

The conference also featured three keynote speeches, by Rajkumar Buyya entitled "Market-Oriented and Energy-Efficient Cloud Computing," by Ravi Sandhu entitled "The Future of Access Control: Attributes, Automation and Adaptation," and by Wanlei Zhou entitled "Traceback of Distributed Denial-of-Service (DDoS) Attacks," respectively.

We are very grateful to the people whose work ensured a smooth organization process: Xinyi Huang, Muttukrishnan Rajarajan, and Yong Guan, Publicity Chairs, for their work in ensuring the wide distribution of the call for papers and participation; Shengyuan Zhang and Ayong Ye, Organizing Chairs, for taking care of the local organization; and Xiaohui Hu for managing the conference website.

Last but certainly not least our thanks go to all authors who submitted papers and all attendees. We hope you enjoy the conference proceedings!

November 2012

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Darra, Eleni	Lai, Junzuo	Vu, Quang Hieu
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Garcia-Alfaro, Joaquin	Long, Xuelian	Yoon, Eunjung
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Gonzalez, Jesus	Maganis, Gabriel	Zhang, Tao
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Guo, Xu	Paulet, Russell	Zhao, Bin
Guo, Zheng	Peter, Andreas	Zhao, Jun
Hassan, Sabri	Rachapalli, Jyothsna	

Table of Contents

Network Security I

System Security I

Public Key Cryptography I

Privacy I

Authentication I

Network Security II

System Security II

Public Key Cryptography II

Security Analysis

Privacy II

Authentication II

Access Control