

IAS 2007

Chairs' Welcome Message

We are pleased to welcome our colleagues to The Third International Symposium on Information Assurance and Security (IAS 2007). The International Symposium on Information Assurance and Security aims to bring together researchers, practitioners, developers, and policy makers involved in multiple disciplines of information security and assurance to exchange ideas and to learn the latest development in this important field. The third conference will bring together the world's most respected authorities on Information assurance and security in networked and distributed information sharing environments. IAS 2007 addresses the following important themes:

- Agent and Mobile Code Security
- Anonymity and User Privacy
- Authentication and Identity Management
- Authorization and Access Control
- Biometrics Security and Applications
- Computer Forensics
- Cryptographic Protocols
- Data Integrity and Privacy
- Database Security
- Denial of Service and Intrusion Detection
- Distributed System Security
- E-Commerce and E-Government Security
- Fraud Control
- Information Warfare and Cyber-terrorism
- Intellectual Property Protection
- Internet and Web Services Security
- Key Management and Recovery
- Mobile and Ad hoc network security
- Network security
- New Ideas and Paradigms for Security
- Operating System Security
- Secure Hardware and Smartcards
- Secure Software Technologies
- Security Education and Training
- Security Management and Strategy
- Security Models and Architectures
- Security Verification, Evaluations and Measurements
- Sensor Network Security
- Trust Negotiation, Establishment and Management
- Ubiquitous Computing Security

IAS 2007 is technically co-sponsored by International Communication Sciences and Technology Association (ICST) and CREATE-NET, which is an International Institute, founded in Trento, Italy by major Universities and Research Centers in Europe. Each paper was peer reviewed by at least three or more program committee members and based on the recommendations of the reviewers, about 61 papers were included in the final Program.

Following two workshops will be organized in conjunction with IAS 2007.

- International Workshop on Data Hiding for Information and Multimedia Security (Organized by Chang-Tsun Li, University of Warwick, UK)
- International Workshop on Computational Forensics (Organized by Katrin Franke and Slobodan Petrovic, Gjøvik University College, Norway)

We would like to thank the IAS 2007 international program committee and the additional reviewers for providing the reviews in time. Our special thanks to Mr. Patrick Kellenberger, of IEEE Computer Society Press, for all the support and help related to the production of this important scientific work. Finally, we would like to express our sincere gratitude to all the authors and local organizing committees that have contributed towards the success of this conference. We look forward to seeing you during IAS 2007, August 29-31, 2007.

General Chairs

Ning Zhang, University of Manchester, UK

Ajith Abraham, Norwegian University of Science and Technology, Norway

Program Chairs

Qi Shi, Liverpool John Moores University, UK

Johnson Thomas, Oklahoma State University, USA