
IEEE International Workshop on Information Assurance

Protecting Information Systems and Contents

in conjunction with

SERE 2012

Washington, D.C., USA, 20-22 June, 2012

Information assurance (IA) is primarily concerned with the protection of information systems and their contents. IA consists of the information security and strategic risk management. In addition to protecting information against malicious software and hackers, IA practitioners consider information security and software reliability issues, such as privacy, regulatory and standards compliance, auditing, software quality assurance, and disaster recovery. The costs entailed by software failures demonstrate that the systematic development of software in a certain quality is a major challenge. The IA Workshop collaborates and is co-located with SERE, aiming at giving researchers and practitioners in the area a platform to present their results and experience to a broader audience.

Topics of interest

Topics include, but are not limited to:

- Information security
- System and data protection
- Malicious software analysis
- Privacy
- Regulatory and standards compliance
- Auditing
- Software quality assurance
- Disaster recovery
- Reliability issues
- Techniques for improving software quality

Format and Proceedings

The IA workshop will be held at the National Institute of Standards and Technology (NIST), co-located with SERE 2012. Registered workshop attendees can attend all the technical and social events at the main conference and the workshop. Accepted papers will be published in the SERE 2012 Companion and will be made available in the IEEE digital library and Ei indexed as well.

General Inquiries

For more detailed and updated information, please refer to <http://paris.utdallas.edu/sere12>, or contact Professor Shiuhyng Shieh, Program Chair at ssp@cs.nctu.edu.tw, or Professor W. Eric Wong, co-Chair, Steering Committee at ewong@utdallas.edu.