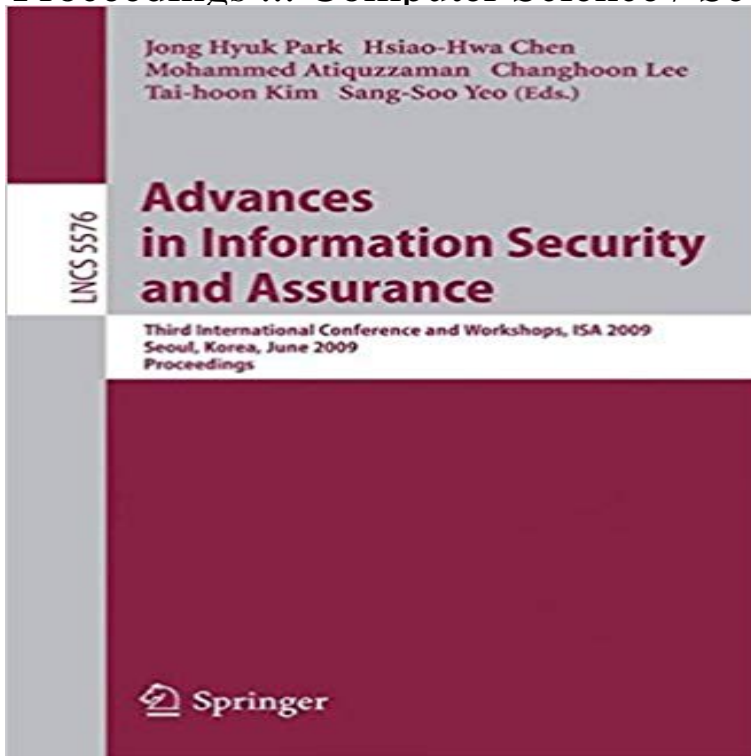


Advances in Information Security and Assurance: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Proceedings ... Computer Science / Security and Cryptology)



Welcome to the Third International Conference on Information Security and Assurance (ISA 2009). ISA 2009 was the most comprehensive conference focused on the various aspects of advances in information security and assurance. The concept of security and assurance is emerging rapidly as an exciting new paradigm to provide reliable and safe life services. Our conference provides a chance for academic and industry professionals to discuss recent progress in the area of communication and networking including modeling, simulation and novel applications associated with the utilization and acceptance of computing devices and systems. ISA 2009 was a successor of the First International Workshop on Information Assurance in Networks (IAN 2007, Jeju-island, Korea, December, 2007), and the Second International Conference on Information Security and Assurance (ISA 2008, Busan, Korea, April 2008). The goal of this conference is to bring together researchers from academia and industry as well as practitioners to share ideas, problems and solutions relating to the multifaceted aspects of information technology. ISA 2009 contained research papers submitted by researchers from all over the world. In order to guarantee high-quality proceedings, we put extensive effort into reviewing the papers. All submissions were peer reviewed by at least three Program Committee members as well as external reviewers. As the quality of the submissions was quite high, it was extremely difficult to select the papers for oral presentation and publication in the proceedings of the conference.

A Comparative Analysis of HC-128 and Rabbit Encryption Schemes Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 722-731 In: Proceeding of Third Annual Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Springer International Publishing AG, Part of Springer Science+Business Media **Advances in Information Security and Assurance: Third International** Third

International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Proceedings Jong Hyuk Park, Hsiao-Hwa Chen, Mohammed Atiquzzaman, of Computer Science and Engineering Masan, Kyungnam, Korea E-mail: D.4.6, K.6.5, H.2.7, K.4.4 LNCS Sublibrary: SL 4 Security and Cryptology **Energy Analysis of Multimedia Video Streaming on Mobile Devices** Chapter (339 KB). Chapter. Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 1-10 **Fault Tolerant Secure Routing in Cluster Based Mobile Sensor** Advances in Information Security and Assurance . Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Honeybee-Based Model to Detect Intrusion - Springer** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 778-787 . Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Springer International Publishing AG, Part of Springer Science+Business Media Privacy Policy, **Advances in Information Security and Assurance : Third International** 2009. Proceedings (Lecture Notes in Computer Science) on ? FREE Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Selective Regression Test for Access Control System Employing** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 732-740 **Sensor Networks(WSNs)** Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **A Study of International Trend Analysis on Web Service** Security and Cryptology. Free Preview Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. This book constitutes the refereed proceedings of the Third International Conference on Advances in Information Security and Its Applications, ISA 2009, held in Seoul, Korea, in June 2009. **CRYPTEX Model for E-Commercial Contract of Software Source Device Authentication/Authorization Protocol for Home Network in** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 70-79 . System Employing RBAC Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Advances in Information Security and Assurance: Third International** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 797-803 **Card in IPTV Broadcasting** Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Advances in Information Security and Assurance - James (Jong** ISA: International Conference on Information Security and Assurance Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Proceedings Part of the Lecture Notes in Computer Science book series (LNCS, volume **Securing Mobile Phone Calls with Identity-Based Cryptography. Improved Location Acquisition Algorithms for the Location-Based** Jun 18, 2009 ISA 2009 was a succ- sor of the First International Workshop on Information In order to guarantee high-quality proceedings, we put extensive effort into reviewing the papers. Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. . 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Volume 5576 of the series Lecture Notes in Computer Science pp 432-437 . **Ad Hoc Networks** Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **A Data Mining Framework for Building Intrusion Detection Models** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 682-691 . in **WSN Environment** Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Self-initialized Distributed Certificate Authority for Mobile Ad Hoc** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 270-279 Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. 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Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Counteracting Phishing Page Polymorphism: An Image Layout** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 392-401 . In: Proceedings - IEEE INFOCOM, pp. Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Springer International Publishing AG, Part of Springer Science+Business Media **Update on SEED: SEED-192/256 - Springer** Advances in Information Security and Assurance : Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Proceedings. 2009. Series: Lecture Notes in Computer Science / Security and Cryptology Ser. **Advances in Information Security and Assurance: Third - Google Books Result** Advances in Information Security and Assurance: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Proceedings, ??: **Domain Specific Intended Use Evaluation Method: Intrusion** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 461-470 In: Proceedings of FIG Conference, pp. Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 280-289 The Universal Mobile Telecommunication Standard (UMTS) is the Third Generation (3G) mobile Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Advances in Information Security and Assurance SpringerLink** Jun 5, 2009 Computer Science / Security and Cryptology) (9783642026164) and a great Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. In order to guarantee high-quality proceedings, we put extensive effort **Signaling-Oriented DoS Attacks in UMTS Networks - Springer** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 347-357 . Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. Springer International Publishing AG, Part of Springer Science+Business Media Privacy Policy, **A New Strongly Secure Authenticated Key Exchange Protocol** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 301-306 . from Honeypot Systems Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Advances in Information Security and Assurance: Third International** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 598-607 . Model to Detect Intrusion Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Attack Patterns Discovery by Frequent Episodes Mining from** Computer Science / Security and Cryptology) 1st edition by Park, James J. (Jong Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009. **Hardware-Based Random Number Generation in Wireless Sensor** Advances in Information Security and Assurance. Volume 5576 of the series Lecture Notes in Computer Science pp 788-796 in OWASP and WASC Book Title: Advances in Information Security and Assurance Book Subtitle: Third International Conference and Workshops, ISA 2009, Seoul, Korea, June 25-27, 2009.