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International Conference on RFID Security

Málaga (Spain). July 11-13, 2007

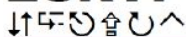
CALL FOR PAPERS

International Conference on RFID Security-07 is the third of the successful "Workshop on RFID Sec" held in Graz (Austria) in the last two years organized by the IAIK and ECRYPT. These conferences represent a reference point for experts and researchers in the RFID Security field.

RFID technology is one of the most promising technologies in the world today. Its reduced cost defines a huge area of potential applications. Some experts even consider that it could provide a technological revolution comparable to that provided by mobile phones or Internet. Security and privacy are of vital importance to achieve the desired level of real implementations. RFID security issues are a challenge for researchers due to the implementation constraints imposed by its low complexity.

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Scope of Contributions

The conference aims to provide a bridge between academia and industry working on this fast-growing research area to share their experiences and state-of-the-art works. The topics of interest include but are not limited to:

- New application for secure RFID
- Privacy-enhancing techniques for RFID
- Cryptographic protocols for RFID
 - Authentication
 - Key update
 - Scalability issues
- Integration of secure RFID systems
 - Middleware and security
 - (Public-key) Infrastructures
- Resource-efficient implementation of cryptography
 - Small-footprint hardware
 - Low-power architectures

Instruction for authors

Authors are invited to submit papers of at most 12 pages. Latex submissions using the LNCS style (<http://www.springer.de/comp/lncs/authors.html>) are preferred. Papers must be submitted by email to: rfidsec07@ic.uma.es

Conference proceeding

The participants will receive a printed proceeding. At least one author must be registered at the conference for each paper presented to be included in the proceedings.

Important Dates

Submission deadline: May 16.

Acceptance notification: June 11.

Final version due: June 25.

Conference: July 11-13.

Chairs:

- Vincent Rijmen (Program chair), TU Graz, Austria
- Alberto Peinado (General chair), UMA, Spain

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