



## Workshop on RFID Security 2008

<http://events.iaik.tugraz.at/RFIDSec08>

**July 9<sup>th</sup> -11<sup>th</sup> 2008, Budapest (Hungary)**

### Important Dates

- May 12<sup>th</sup> 2008  
Submission Deadline
- June 4<sup>th</sup> 2008  
Notification
- June 18<sup>th</sup> 2008  
Final Version
- July 9<sup>th</sup> -11<sup>th</sup> 2008  
Workshop

### Program Committee

- **Manfred Aigner (chair)**  
IAIK, Graz University of Technology
- **Daniel A. Nagy**  
Eotvos Lorand University
- **Marc Girault**  
France Telecom, Orange Labs
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- **Marc Langheinrich**  
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- **David Molnar**  
University of California, Berkeley

The *Workshop on RFID Security 2008* is the fourth edition of a series of workshops held in Graz and Malaga. This year's workshop will be co-located with the RFID 2008 workshop and will take place in Budapest.

### Call for Papers

The workshop focuses on approaches to solve security and data-protection issues in advanced contactless technologies like RFID. It stresses implementation aspects imposed by resource constraints.

Security issues are a challenge for RFID to become an enabling technology for the Internet of things. The *Workshop on RFID Security 2008* will help to bridge the gap between researchers and developers. Submissions both from academia and industry are appreciated.

Topics of the conference include but are not limited to:

- New applications for secure RFID systems
- Data protection and privacy-enhancing techniques for RFID
- Cryptographic protocols for RFID
  - Authentication protocols
  - Key update mechanisms
  - Scalability issues
- Integration of secure RFID systems
  - Middleware and security
  - (Public-key) Infrastructures
  - Case studies
- Resource-efficient implementation of cryptography
  - Small-footprint hardware
  - Low-power architectures
- Attacks on RFID systems

### Sponsored by



### Local organization



### Workshop Proceedings

Participants of the workshop will receive a printed handout. With permission of the author, papers will be published on the website.

### Instructions for Authors

Authors are invited to submit papers of at most 12 pages. Latex submissions using the LNCS style are preferred (<http://www.springer.de/comp/lncs/authors.html>). Information about paper submission will be published on the website.

### Contact and Further Information

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