Publications:

**Attacker Modelling in Ubiquitous Computing Systems**
Publication: Research › Ph.D. thesis – Annual report year: 2014

**Direct Measurement of Power Dissipated by Monte Carlo Simulations on CPU and FPGA Platforms**
Publication: Research › Report – Annual report year: 2013

**SC²: Secure Communication over Smart Cards: How to Secure Off-Card Matching in Security-by-Contract for Open Multi-application Smart Cards**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

**Security challenges for energy-harvesting wireless sensor networks**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

**Toward a Threat Model for Energy-Harvesting Wireless Sensor Networks**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

**Lightweight MAC-Spoof Detection Exploiting Received Signal Power and Median Filtering**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

**SC²: a System to Secure Off-Card Contract-Policy Matching in Security-by-Contract for Open Multi-Application Smart Cards**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

**Securing Off-Card Contract-Policy Matching in Security-By-Contract for Multi-Application Smart Cards**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Projects:

**Attacker Models for Ubiquitous Computing**
Project: PhD