Publications:

**AIF-ω: Set-Based Protocol Abstraction with Countable Families**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

**Analysis of Security Protocols in Embedded Systems**
Publication: Research › Ph.D. thesis – Annual report year: 2016

**Set-Pi: Set Membership pi-Calculus**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

**Formal Security Analysis of the MaCAN Protocol.**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

**Verification of Stateful Protocols - Set-Based Abstractions in the Applied Pi-Calculus**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

**Security Games for Cyber-Physical Systems**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2013

Projects:

**SESAMO: Security and Safety Modelling**
Bruni, A., Nielsen, F., Nielsen, H. R., Probst, C. W., Kremer, S. & Maffeis, S.
01/10/2012 → 31/03/2016
Project: PhD