

# Spring School on Security & Correctness in the Internet of Things 2017

May 8-12, 2017 - Graz, Austria  
<https://springschool.iaik.tugraz.at>

The school targets graduate students interested in **security aspects of tomorrow's IoT devices**. The school consists of lectures covering attacks, countermeasures and formal methods to analyze the security of implementations. Each day of the school focuses on a different aspect of security and ranges from application and operating system security down to hardware side-channels. Each day includes an open session for discussion of student research topics. There are also two lab nights with tutorials on binary exploitation techniques, cache side-channel attacks and power analysis attacks.

School topics:

- IoT Security Challenges (Monday)
- System Security (Tuesday)
- Cryptography (Wednesday)
- Software Side-Channels (Thursday)
- Hardware Side-Channels (Friday)

The list of lecturers includes: Herbert Bos (*VU Amsterdam, The Netherlands*), Stéphanie Delaune (*IRISA, France*), François Dupressoir (*University of Surrey, UK*), Sebastian Faust (*Ruhr University Bochum, Germany*), Aurélien Francillon (*EURECOM, France*), Boris Köpf (*IMDEA, Spain*), Matteo Maffei (*Saarland University, Germany*), Stefan Mangard (*TU Graz, Austria*), Clémentine Maurice (*TU Graz, Austria*), Bart Preneel (*KU Leuven, Belgium*), Ahmad-Reza Sadeghi (*TU Darmstadt, Germany*), François-Xavier Standaert (*UCL, Belgium*), Thiemo Voigt (*Uppsala University, Sweden*).

**Regular registration deadline: April 16, 2017.**

The school is organized jointly by TU Graz (DependableThings Research Center, [dependablethings.tugraz.at](http://dependablethings.tugraz.at)) and TU Darmstadt (CROSSING SFB, [www.crossing.tu-darmstadt.de](http://www.crossing.tu-darmstadt.de)).