Master's thesis or research internship in collaboration with Fraunhofer Institute AISEC

Curious Smart Devices

Abstract
Current smartphones and other smart devices have a variety of sensors that allow to observe their environment. Goal of this thesis is to measure physical effects in the surrounding and identify new exploitable sources.

Requirements
- Background in Android Programming
- Background in High-Frequency Engineering, Electronics or Experimental Physics
- Creativity and Independent Work Style
- Interest in Cryptography and IT Security

Reference

Date: 01.02.2019
Start: any time

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