Forschungspraxis, Master's Thesis

Curious Smart Devices (AISEC)

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.

Prerequisites

- 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

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