Seminar

**Meltdown: Concept, Cause and Effect**

When at the beginning of 2018 researchers published their discovery of side-channel attacks Meltdown and Spectre on modern CPUs, an entire industry was forced to rethink state-of-the-art techniques used to increase the processing power of their designs. In the seminar the core concepts of modern processors, their exploits leading to Meltdown, as well as mitigation techniques shall be presented.

**Advisors**

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