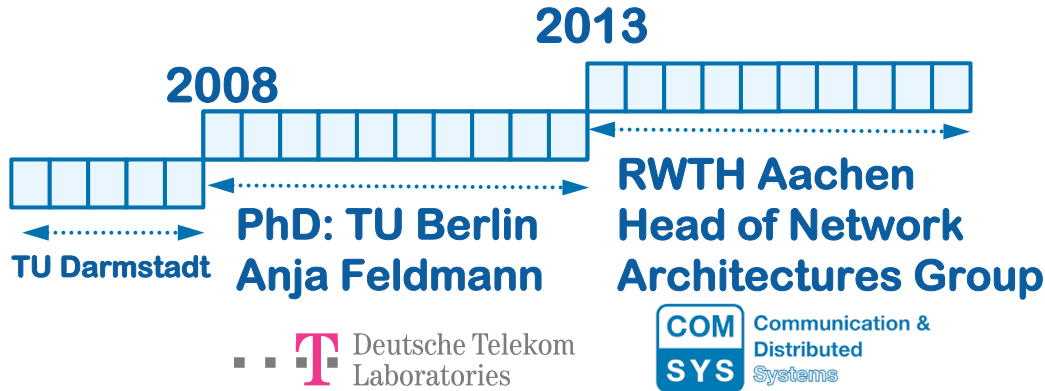


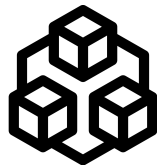
## I like measuring stuff



## Research Interests



Internet Measurement



Architectures: SDN / NFV



Quality of Experience



- **Where is Networking Research in 2020?**

- ▶ Is networking a *solved* problem? (i.e., it has become the plumbing of computing)?
- ▶ Future topics: security, big data, application (e.g., IoT) rather than core networking?

- **Network Management**

- ▶ How far can we go with softwareization?
- ▶ Provocation: can machine learning obsolete network engineers?
- ▶ Which abstractions are required to handle a zoo of technologies?
  - Programming / Testing / Orchestration / Verification

SDN

NFV

\$Next\_hype