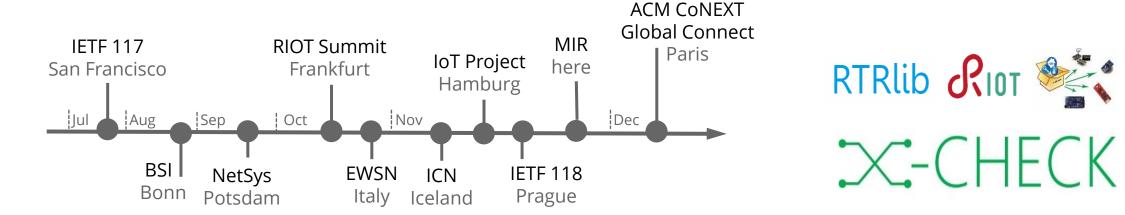
# Matthias Wählisch Research. https://netd.cs.tu-dresden.de

Design and evaluation of networking protocols and architectures

Internet measurements and analysis

Transforming sound research into practice, trying to positively impact the lives of people









### Questions

#### What did we learn from >40 years of the Internet?

The Web is not the Internet!

#### How can we prevent monopolies by network design?

Decentralization does not prevent business consolidation.

### Can we architect large-scale distributed systems that inherently allow for (self-) monitoring and adaptation?

Scalable, without introducing business conflicts etc.







## Achievements outside of Google scholar ;)

BBQs for 150 colleagues, IETF Warm-Up '13 and '16

4 course dinner for 40 seated people

6 course dinner for 38 seated people

7 course dinner for 12 seated people

+++





Slide 3

