


# Thilo Kielmann: now



- Research interests:
  - Performability of Large-scale (distributed) systems
    - Trading performance against other non-functional properties, e.g. cost, energy, security, scale
  - Systems engineering
  - *Technology for the*  *cloud*
  - High-performance computing
- Teaching interests:
  - Performance of networked systems (MA)
  - Large-scale computing infrastructures (MA)

# Thilo Kielmann: then



- Research interests:
  - Systems engineering (that's the fun part)
  - Global-scale IT (a.k.a. cloud), that
    - is energy-efficient while serving us all
    - has a true market economy
    - always works and never loses my data
    - can be trusted by my grandma (and by the experts)
- Teaching interests:
  - Large-scale systems infrastructures (MA)
  - Engineering networked systems (BA)
    - scale, performance, errors, and still functionality