

Daniel Petri

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About me

- B.Sc. and M.Sc. Informatics at TUM
- Prospective PhD candidate at the Chair of Network Architectures and Services (Prof. Carle)

Research Interests

- (Multipath) QUIC
 - Stream and path scheduling
- HTTP/3
 - Resource prioritization
 - Reproducible benchmarking



How can we improve HTTP/3 transmission delays over MPQUIC?

- Which parameter set should be used for resource scheduling?
- How do we fairly schedule streams?
- By which strategy and criteria should the path selection occur?
- Which reliability mechanisms should be used?