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## **Current Interests**

Time-Sensitive Networking Architectures

In-Vehicular Networking Named-Data Networking Service-Centric Load-Balancing Techniques

5th Generation Mobile Networks

Network Slicing

Discrete-event simulation

- Can we guarantee and support low-latency requirements beyond Layer 2 in Time-Sensitive systems?
- Can Information-Centric Networking aid transition from legacy technologies to Ethernet with TSN in automotive and industrial automation scenarios?

Chair of Connected Mobility School of Computation, Information and Technology Technical University of Munich



SCALE: Service-Centric Adaptive Load Balancing in Edge Time-Varying Networks

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