

## **Title: Tactile Internet with Human-In-The-Loop**

**Abstract:** The talk will address the technology needed to build up the tactile Internet. Main focus is on low latency and ultra-reliable communication and how it can be realized in softwarized networks. Current technologies such as 5G are discussed to enable the tactile Internet. Furthermore, the talk will highlight inter disciplinary research on tactile Internet with focus on psychology and medicine building the required human to machine interfaces to have mutual learning between humans and machines.