Assistant (Student)

**Student Assistant for distributed haptic training system**

Your tasks:

1. build a serve-client telehaptic training system based on current code.
2. develop GUI for client side.

required skills:

- C++
- knowledge about socket programming, e.g. UDP
- GUI programming, e.g. QT
- working environment: windows+visual studio

This work has a tight connection with the project Teleoperation over 5G networks and the IEEE standardization P1918.1.1.

https://www.ei.tum.de/lmt/forschung/ausgewaehlte-projekte/dfg-teleoperation-over-5g/

https://www.ei.tum.de/lmt/forschung/ausgewaehlte-projekte/ieee-p191811-haptic-codecs

**Prerequisites**

**Contact**

**Advisors**

Xiao Xu