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

Advisors

Xiao Xu