

Professor Name

Xinkai Chen (Mr.)

Laboratory name

Systems Control Laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00219.html>

Keyword

Adaptive control, robust control, smart material-based actuators

Tasks in the laboratory

Participate in the research on adaptive control, robust control, high precision control of smart material-based actuators

Program period

More than 6 months (Only April Entry and October Entry)

Required skills

Good understanding of mathematics and control theory

Desired skills (Preferred skills)

None

Eligibility-school year

- Bachelor 3rd
- Bachelor 4th or higher
- Master 1st
- Master 2nd
- PhD 1st
- PhD 2nd
- PhD 3rd

Eligibility-student's major/fields

- Mechanical
- Chemistry
- Material
- Electrical
- Electronic
- Computer Science
- Lifescience
- Mathematical
- Civil Engineering
- Architecture
- Engineering and design
- Other (Control Engineering)