

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)