

Professor Name

Guisheng ZHAI (Mr.)

Laboratory name

Coordinated Control Laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00164.html>

Keyword

Optimization, control theory and application

Tasks in the laboratory

With motivation of studying control theory and optimization, attend lab seminar and carry out research collaboration with the supervisor

Program period

At least 1 month

Required skills

basic calculus, linear algebra

Desired skills (Preferred skills)

MATLAB

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
- ☐ Life Science
- ☒ Mathematical
- ☐ Civil Engineering
- ☐ Architecture
- ☒ Engineering and design
- ☐ Other