

Professor Name

Kameo Yoshitaka (Mr.)

Laboratory name

Mobile Communication Networking Laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00042.html>

Keyword

Computational biomechanics, Continuum mechanics

Tasks in the laboratory

Computer simulation of tissue morphogenesis, Computer simulation of bone remodeling

Program period

Less than 3 months

Required skills

Fundamentals of mechanics

Desired skills (Preferred skills)

Programming skill

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 (Control Engineering)