

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)