

Professor Name

Hiroaki Fukuda (Mr.)

Laboratory name

Distributed System Software Laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00268.html>

Keyword

Distributed System, Programming Language, Software Engineering Embedded System, System Software Operating System

Tasks in the laboratory

Implement Disassembler and Interpreter for Unix system
Implement functions for autonomous robot system
Implement middleware for autonomous robot system

Program period

1 ~ 3 months

Required skills

Experience of programming using any programming languages

Desired skills (Preferred skills)

Knowledge about computer science

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