

Professor Name

Yoshihiro Maeda (Mr.)

Laboratory name

Image sensing laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00330.html>

Keyword

image processing, image sensing

Tasks in the laboratory

Implementation of image processing algorithms, such as accelerating image filtering

Program period

1 ~ 3 months (September, October Entry Only)

Required skills

programming (C++ or python) skill

Desired skills (Preferred skills)

signal processing 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