

Prof. Toshio Ito

Laboratory name

Software Engineering Laboratory

Keyword

Mechanics, Composite materials, Image measurements, Simulations

Activities in the laboratory

Research on the mechanical properties and strength of composite materials.
Material testing method and the development of material testing machines.
Measurement of deformation by image processing and the development of
destruction evaluation methods.

Eligibility-school year

- ☐ Third year undergraduate
- ☐ Fourth year or higher undergraduate
- ☒ First year master degree
- ☒ Second year or higher master degree
- ☒ First year doctoral degree
- ☒ Second year doctoral degree
- ☒ Third year or higher doctoral degree

Eligibility-student's major/fields

- ☒ Mechanical
- ☒ Chemistry
- ☒ Material
- ☒ Electrical
- ☒ Electronic
- ☒ Computer Science
- ☒ Lifescience
- ☒ Mathematical
- ☒ Civil Engineering
- ☒ Architecture
- ☒ Engineering and design

Required skills

English skills: CEFR C1 or higher

Other requirements: Basic programming skills, Good communication skills

Desired skills (Preferred skills)

Multiple programming skills

Email: tosi-ito@sic.shibaura-it.ac.jp

URL: https://www.shibaura-it.ac.jp/en/research/lab/systems/gsys/toshio_ito.html