

Professor Name

Hiroataka Aoki (Mr.)

Laboratory name

Cognitive Design Laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00321.html>

Keyword

Cognitive Ergonomics, Cognitive Task Analysis in Various Domains, Eye Tracking Applications, Cognitive Engineering.

Tasks in the laboratory

Preliminary research projects, such as cognitive ergonomics experiments, survey, etc.

Program period

More than six months

Required skills

Strong interests in issues in Human Factors and Ergonomics or Industrial Engineering.

Desired skills (Preferred skills)

Basics of statistics

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 (Industrial Engineering and Management)