

Professor Name

Kayoko Murakami (Ms.)

Laboratory name

Tourism & Language Information Laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00138.html>

Keyword

Tourism information, information science, virtual reality (VR), neurotourism, regional revitalisation, educational engineering, English language education

Tasks in the laboratory

- Research on tourism promotion by neuro-tourism (using a brain science approach for tourism marketing) approach
- Research on system development in the tourism field
- Research on effective learning methods using VR in English education
- Research on virtual travel for the elderly
- Research on a training program for the elderly to activate brain functions

Program period

More than 3 months

Required skills

none

Desired skills (Preferred skills)

none

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