

Professor Name

Manabu Hamano

Laboratory name

Health and Sports Engineering Laboratory

Laboratory Website

<https://www.shibaura-it.ac.jp/en/research/laboratory/00192.html>

Keyword

Sports engineering. Conditioning

Tasks in the laboratory

About the use of engineering in sports.

Motion analysis, factors related to improving competitiveness, conditioning (physical condition management)

Program period

More than 2 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