

Let's build robots and control them!

Faculties: ○ Assoc. Prof. Yusuke Tamura (022-795-4913, ytamura@tohoku.ac.jp), Prof. Satoshi Tadokoro, Prof. Kazuya Yoshida, Prof. Koichi Hashimoto, Prof. Yasuhisa Hirata, Prof. Mitsuhiro Hayashibe, Assoc. Prof. Masashi Konyo, Assoc. Prof. Shingo Kagami, Assoc. Prof. Dai Owaki

- Students will create robot hardware to achieve target motions and develop software to drive and control the hardware using computers.
- To acquire practical basic knowledge of engineering such as computer control, interface, machine design and production, mechatronics, artificial intelligence, electronics, and programming.
- To develop creativity by devising ideas for realizing targeted robots.

Students: 30 people (max)

Activities are conducted in each laboratory (about once a week).

Presentations:

Mid-term presentation (mid-December)

Final presentation (mid-February)

