

T-semi Activity Report

Ryuzo Takahashi

About us

- Our purpose: “Enhance our engineering skills together through enjoying creating robots and other mechanical/electrical systems”
- Consists of three branches:
 - Tohoku University Engineering Seminar ...mainly software
 - Material System Seminar ...mainly hardware
 - Autonomous Control Seminar ...mainly electrical circuit

Problems due to spread of Covid19

- Difficulty in passing on skills due to reduced face-to-face communication
- Prohibited use of club rooms from 2020/04 to 2021/06

Radio Control Robot (2021/06~2021/11)

- Radio Controlled Robot for School Festival
- Robot controlled from a computer using camera mounted on the robot
- Grade mixed teams aimed for passing on skills

T-semi Tech Fest (2020/10~2021/09)

- Competition aiming for passing on technology
 - Teams to build robot and compete against each other
- Cancelled to participate NHK Robocon

NHK/ABU Robocon (2021/09~)

- Presented at 2021/09
 - Japan(NHK) tournament at 2022/06
 - Asia pacific(ABU) tournament at 2022/08
- Working on it now

