

INTERNET OF THINGS

IoT Special Lab Course for Super Smart Society in KAIT



IoT special lab course is held as follows in Kanagawa Institute of Technology, KAIT.

This program is supported by Keysight Technologies, Inc.

Location: C2-E204

Date: July – October, 2017 (Every Wednesday)

Course Laboratory Director: Yoichi Yamazaki, Communication Robotics Lab, KAIT.

Technical Adviser: Daniel Yap, Keysight Technologies, Inc.

Contents: The IoT is spreading rapidly, and society shift from the IT society to the super smart society, where the IoT is effectively utilized. In the super smart society, things around human e.g. networked robots, smart phone, appliances, sensors, etc. use IT resources, and automatically offer their services to users with casual way in the super smart society.

Lecture and laboratory is mainly based on the [Keysight IoT Applied Courseware](#) (the [introduction movie is here](#)) and [the courseware of Communication Robotics Lab](#). These cover theory and application of IoT including sensor, energy management system (including HEMS), smart house and smart robot.

Keysight IoT Applied Courseware is previously released as the BETA program for 7 leading universities/institution in the IoT field in worldwide.

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