Creativity Engineering Project for Undergraduate II

Creativity Engineering Project for Graduate Students

The number of credits awarded for the above subjects will be increased from 1.5 to 2 for students matriculating in 2021. However, please note that credits earned for these subjects will be awarded based on the handbook for your academic year. For example: students who matriculated in 2020 or earlier and take these courses for credit will still earn 1.5 credits.

Web Service and Application Development Project
Yoshihiro Kawahara-Koiti Hasida-Kikue Sakaguchi-Takumi Nagata
This class teaches design and coding methods and leads students to develop their own web services and web applications.

EdTech Project
Lui Yoshida
Students will acquire knowledge about EdTech (technology used in education), learning and education, create prototypes, and propose new EdTech.

Automobile Safety Technology Project
Masayuki Nakao-Takuma Ito
Develop novel safety systems to prevent traffic accidents by utilizing cutting-edge technologies such as AI IoT and VR.

Global Aviation Business
Hiroko Nakamura-Jorg Entzinger
We learn and discuss the Aviation Industry with Airbus Japan.

Flying Robot Project
Takeshi Tsuchiya
Design, build and fly a Flying robot for the Student Indoor Flying Robot Contest.

UT Drone Project
Takeshi Tsuchiya-Yoshichika Sakamoto
Learning the current state of drone, programming flight, and functional safety analysis for practical use.

Robot Contest Project
Yasuo Kuniyoshi-Ryumia Niyama-Kohei Kusaka
Learn how to build a robot system designed for an optimal strategy. The goal of this project is to win the NIHAKABU Robot Contest. (If 2021ATA the project will be opened but no new recruitment we take place. The next recruitment will be take place in 2022B.)

A Semester Guidance & S Semester Debriefing Session
Individual guidance for each project is also provided. Please check the syllabus for the guidance schedule.

Oct.5 Tue 18:45

Online Using Zoom
Please check the Zoom URL in the syllabus and use it to access the guidance session.