

S1S2 Dept. of Engineering Common Courses

creative Engineering Project I • III

I /Undergraduates B3 S1S2 : FEN-CO4901P2 II /Undergraduates B4 S1S2 : FEN-CO4903P2

Creative Engineering Project

International Historic Car Rally Proiect

Masayuki Nakao • Kohei Kusaka

Restore an old car, modify the car for historic car rally and enter an international historic car rally to finish it. You can get not only Monodukuri experience but also international experience from this project.

kusaka@mech.t.u-tokyo.ac.jp

M-Skype International Communication Kumiko Morimura • Yolanda A.H.

Exchange language and culture through Skype with students at MIT (Massachusetts institute of Technology).

> morimura@t-adm.t.u-tokyo.ac.jp h-yolanda@t-adm.t.u-tokyo.ac.jp

Flying Robot Project Takeshi Tsuchiya

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

suchiya@mail.ecc.u-tokyo.ac.jp

umiko Morimura • Zilu Lian

SNOWBALLS is a program to develop a UT original e-Learning system, to create its content, and to enhance English/Japanese proficiency necessary for science and engineering in a bilingual setting.

> morimura@t-adm.t.u-tokvo.ac.ip z-liang@t-adm.t.u-tokyo.ac.jp

International Aviation System Shinji Suzuki • Hiroko Nakamura

International Project Based Learning about Aviation Business cooperating with Boeing.

utcair@gmail.com

UTChallengers

Akira Hirose, Koji Nagatsuna

UT challengers Guild is a group of people who wish to design, create, and develop something new. You will be able to work with professional with various business /thechnical background. If you have any business idea, please bring it over. Let's work together to materialize it.

t-ngtna@g.ecc.u-tokyo.ac.jp

Electric Vehicle Proiect

Masayuki Nakao • Kohei Kusaka

You will convert a historic sport car(MG Midget) to EV. Former members made a circuit until now.

kusaka@mech.t.u-tokyo.ac.jp

Takaaki Kawanaka • Tatsushi Yamada

Utilize IT for sports. This fiscal year you aim to develop intuitive and high realistic training system using VR technology. Come in contact with the cutting-edge technology of enterprises.

Graduates: 3799-024

General Info Session Mon

16:50-18:35 @#221 Eng.Bldg.No.2

Individual guidance for each project is also provided. Please check the syllabus for the guidance schedule.

Internationa Internship **Hironori Kato**

Enhance practical expertise and international-communication ability through technical experience of international internship.

Robot Contest

Project

Kohei Kusaka

for an optimal strategy. The goal of this

project is to be a winner in the NHK (ABU) Robot Contest.

Greative_robot@isi.imi.i.u-tokyo.ac.jp

Yasuo Kuniyoshi • Satoshi Nishikav

Sutudent Formula Project

Masayuki Nakao • Kohei Kusaka

You will plan, design, manufacture and test a formula racing car to enter "Student Formula SAE Competition of Japan". Not only manufacture a racing car, you will manage a virtual company. Learn how to build a robot system designed

kusaka@mech.t.u-tokyo.ac.jp

UT Drone Project

NFW

Takeshi Tsuchiya • Masaki Komagata Yoshichika Sakamoto

Create new business plans and educational programs utilizing drone. Visit elementary and junior high schools to offer classes.

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yamadatts@nttdata.co.jp

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