Creative Engineering Project I • III

I / Undergraduates B3 S152 : FEN-CO4901P2
II / Undergraduates B4 S152 : FEN-CO4903P2

Creative Engineering Project I
Graduates : 3799-024

General Info Session
Apr. 9 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.

International Historic Car Rally Project
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 Monodokus experience but also international experience from this project.
kusaka@mech.t.u-tokyo.ac.jp

International Aviation System
Shinji Suzuki • Hiroko Nakamura
International Project Based Learning about Aviation Business cooperating with Boeing.

M-Skype International Communication
Kumiko Morimura • Yolanda A.H.
Exchange language and culture through Skype with students at MIT (Massachusetts Institute of Technology).
morimurak-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.
tsuchiya@mecc.t.u-tokyo.ac.jp

Electric Vehicle Project
Masayuki Nakao • Kohei Kusaka
You will convert a historic sport car into an electric vehicle. You will be able to drive around campus. Former members made a circuit until now.
kusaka@mech.t.u-tokyo.ac.jp

UTChallengers Guild
Akira Hirono, 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 professionals with various business or technical background. If you have any business idea, please bring it over. Let’s work together to materialize it.

International Internship
Hironori Kato
Enhance practical expertise and international communication ability through technical experience of international internship.

Robot Contest Project
Yasu Kuniyoshi • Satoshi Nishikawa • Kohei Kusaka
Learn how to build a robot system designed for an optimal strategy. The goal of this project is to be a winner in the NIK (ABU) Robot Contest.
creative@robe@ismlim.u.t.u-tokyo.ac.jp

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

UT Drone Project
Takeshi Tsuchiya • Masaki Komagata
Yoshichika Sakamoto
Create new business plans and educational programs utilizing drone. Visit elementary and junior high schools to offer classes.
tsuchiya@mecc.t.u-tokyo.ac.jp

SNOWBALLS
Kumiko Morimura • Zilu Liang
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.
morimurak-adm.t.u.tokyo.ac.jp

Sports IT Project
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.
yanadats@innstraas.co.jp