



東南大學
SOUTHEAST UNIVERSITY

Introduction of SEU. International Summer School Program

Design and Control of Automated Vehicle

This program consists of three courses focusing on the design and control of automated vehicle, including Vehicle Dynamics Fundamentals, Product Design, Automated Vehicle for Mobility. By learning the dynamics and design basics, it aims to enable students to understand the fundamental and latest development on automated vehicle, master the basic design and control methods of automated vehicle, and the ability to use scientific methods to conduct research on complex engineering problems.

 Vehicle Dynamics Fundamentals

 Product Design

 Automated Vehicle for Mobility

Application Requirements

We welcome applications from current undergraduate students whose major in Mechanical Engineering, Automotive Engineering, Electrical Engineering, Control and Automation or other related fields. Applicants should be in good standing at their home university and communicate in English fluently. It is welcome to have one of the following English proficiency assessments, including TOEFL, IELTS or CET-6.

Schedule

- **Time:** Hybrid Online and Offline Class from August 8th to September 2nd
- **Course:** Vehicle Dynamics Fundamentals (2 credits), Product Design (2 credits), Automated Vehicle for Mobility (2 credits)

Application Deadline : July 31st, 2022

Number of Participants : 20

Host & Organizer

School of Mechanical Engineering, Southeast University

Contact Information

Inquiries about the summer school should be sent to cancao@seu.edu.cn (Ms. Can Cao)



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SCHOOL OF MECHANICAL ENGINEERING
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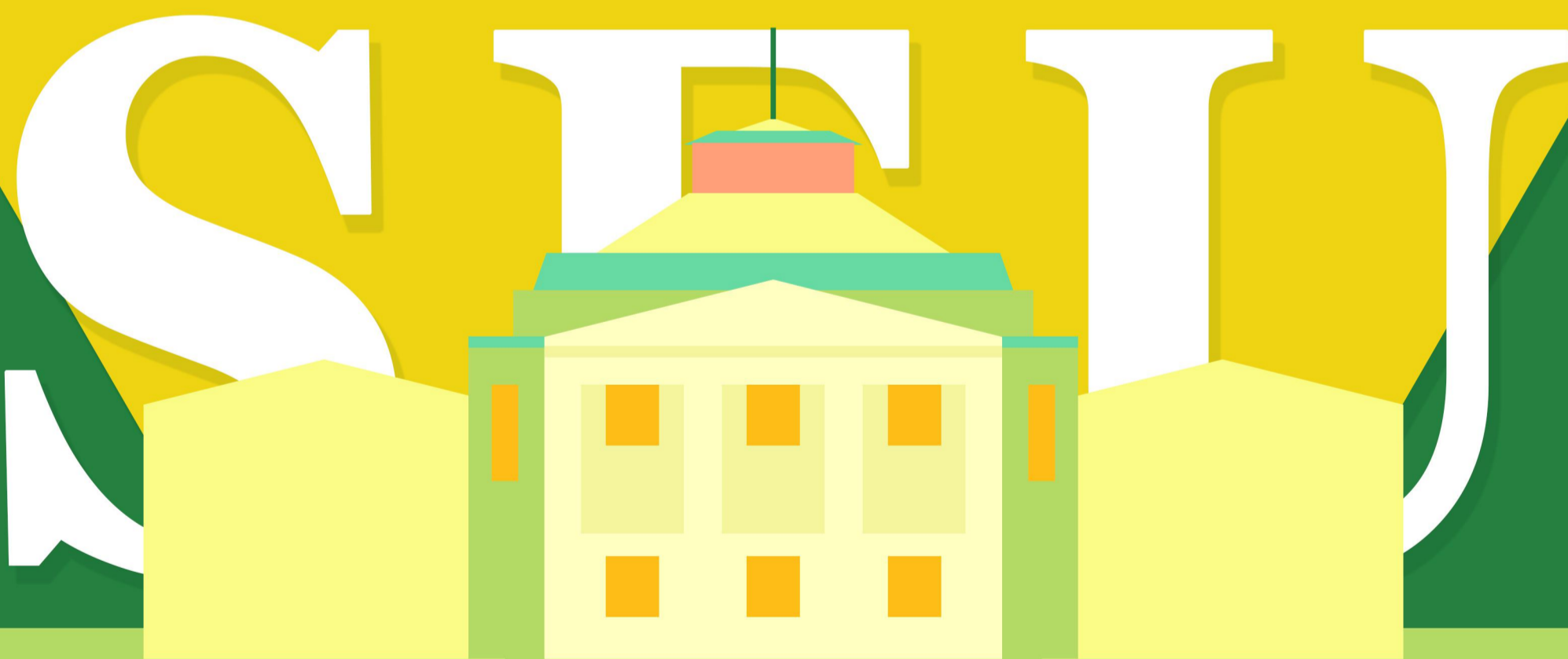




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