CEP@SIT2025
Cross-cultural Engineering Project (CEP)
Industry-Community-University-Finance Collaboration

Qualification / Participating student must :

- **be Bachelor 3rd year or higher up to 2nd year of graduate program**
- **be a student of SIT partner universities (check SIT partners) *need nomination letter from home university**
- **have a good English skill to work in a group of students from different countries (CEFR B2 equivalent or higher)**

Objective:

The objective is to develop problem-solving skills to obtain overall optimal solutions through Cross-cultural Engineering Project (CEP), an international and interdisciplinary project team exercise. The CEP is an exercise based on Global Project Based Learning and is conducted in three regions around the world. In Japan, CEP@SIT is conducted as an industry-university-community cooperative project with graduate students, 3rd and 4th year undergraduate students from Southeast and East Asia and EU. Themes are set based on issues raised by companies and local communities. In order to realize the set theme, project teams analyze objectives, needs, and technologies, and conduct comprehensive problem solving from the definition of requirements by making full use of "systems thinking," "systems methods," and "systems management. The program of this exercise is consisted of (1) ice-breaking and team formation, (2) theme determination, requirements analysis, and goal setting, (3) evaluation plan and budget plan development, (4) Design Review (DR), (5) activities based on the plan, and (6) final presentation (FP).

> **Application Deadline:**
> **October 13, 2025, 23:59 JST**
> With full application documents

Period:	**December 9, 2025 (Tue) – December 18 , 2025 (Thu)** Face-to-Face at Omiya
Place:	campus of SIT and NASU Kougen
Participants:	**5 undergraduate and graduate students from your university**. Total 80 participants expected. 40 undergraduate and graduate students from Shibaura Institute of Technology (Japanese and oversea students), 40 students from partner universities.
Faculty/TA:	Professor Mano, Professor Murakami, Professor Watanabe, Professor Ichikawa, Professor Hasegawa, 5 SIT TAs
Team:	1 team (2 SIT members + 2 partner universities x 2 = 6 members)
Language:	English, but communication using electronic dictionaries and various devices and services (Internet, smart phones) is acceptable.
Accommodation:	Participants are to find accommodation *reference list is provided. (No need to reserve for Days 6-8. The field trip to Nasu is expected.) * Participants are responsible for airfare, travel insurance, accommodation payment incl. Days 6-8, daily transportation, food, other personal expenses during the program.

CEP Reference : https://syllabus.sic.shibaura-it.ac.jp/syllabus/2025/din/149959.html.en?y=2025&g=5F0

Schedule (tentative): *subject to change   *the period of the field trip to Nasu may change

Day				Activities
Day 1 Tue. 12/09	Omiya campus	AM	Opening	Opening ceremony and guidance, 1st outcomes assessment Self introduction by Prof., Staffs & TAs and Icebreaking, Group announcement
		PM	Confirmation of theme	Explain the detailed objective by group leaders based on the companies and communities needs
Day 2 Wed. 12/10		ALL	Business model via Ideason	Requirement analysis & definition. Goal setting Making business model Schedule & budget planning of protyping for realizied its model
Day 3 Thu. 12/11				
Day 4 Fri. 12/12		AM	Preparation	Preparation for Design Review
		PM	DR	**Design Review (DR) for business model**
Day 5 Sat. 12/13	Omiya campus	ALL	Prototype	Prototyping based on project stakeholders' comments
Day 6 Sun. 12/14	NASU workcation	ALL	NASU workshop	Move to NASU Town Workshop for Nasu Group performance show after dinner
Day 7 Mon. 12/15				
Day 8 Tue. 12/16		AM	Presentation	**Proposal launch event for NASU Town**
		PM	Move	Move to Omiya Campus
Day 9 Wed. 12/17	Omiya campus	ALL	Prototype	Improvement of business model through prototype evaluation results
Day 10 Thu. 12/18		AM	Presentation and closing	Preparation of the final presentation
		PM		**Final Presentation** and Closing ceremony
Post Process		Web form		Report of Expenditures and 2nd outcomes assessment, PROG competency test

For project details, contact h-hase@sic.shibaura-it.ac.jp (Prof. Hasegawa)

Application: Due on October 13, 2025, 23:59 JST

The application form must be submitted through an international office at students' home university.   The application documents are below (refer to the designated application forms)

1. Nomination (member) list per university
2. Application form per student
3. Nomination letter per student
4. Official transcript of past one(1) academic year for scholarship screening
5. Passport copy
6. Photo

- Scholarship will be provided to the participating students based on the screening result.
- More documents will be required after confirming the participation.

Submit to : https://forms.office.com/r/EkjFjPQgJi

*Please submit the individual application by each applicant.