

## International Workshop on Design for Sustainable Urban Mobility

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2025/03/21 ~2025/03/28	Austria	Vienna University of Technology	Department of Civil Engineering, Innovative Global Program, Civil Engineering  Undergraduate 1st~ 4th grade, Master 1st~2nd grade, Doctor 1st~3rd	(SIT) Students 22, Student Staff 5, Professor 1  (Vienna University of Technology) Students 2, Professor 3	LE YIPING (Civil Engineering Urban Infrastructure and Environment)



Image1 Group photo

A Global Project-Based Learning (PBL) program themed "Design for Sustainable Urban Mobility" was conducted at TU Wien (Vienna University of Technology). In addition to students from the Department of Civil Engineering and the Innovative Global Program, local students also participated. Divided into four groups, the participants focused on the area surrounding the planned new subway station, Station Arne-Karlsson-Park, and engaged in problem-solving proposal activities. Each group identified issues through on-site investigations and developed spatial design proposals, including street space reconfiguration, based on concrete data and analysis. Through the activities, students experienced firsthand the diversity of transportation modes and advanced infrastructure in Vienna, such as the well-developed bicycle paths and the operation of trams sharing lanes with cars, highlighting clear differences from Japan. They also confronted the challenges of planning, including trade-offs and stakeholder coordination, and learned the importance of pursuing optimal solutions for the city as a whole. Despite the short duration, the program offered a valuable opportunity to proactively engage with urban challenges and consider approaches to sustainable city development.



Field survey ①



Field survey ②



During the presentation



Square in front of the university



Cultura day@Schonbrunn palace



Social dinner