

AY2024 Global PBL (Outbound) Performance Report

International Workshop for Building Engineers (Vietnam Workshop)

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2024/09/15 ~2024/09/22	Viet Nam	University of Transport and Communications TUNKU ABDUL RAHMAN UNIVERSITY OF MANAGEMENT AND TECHNOLOGY	Department of Architecture, Architecture and Architectural Engineering Undergraduate 2nd ~ 4th grade, Master 1st ~2nd grade	Students 22, Professor 4	SHIDE Kazuya (Department of Architecture), KANISAWA Hirotake (Department of Architecture)



Scenes from the workshop ${\bf 1}$

At the University of Transport and Communications (UTC) in Hanoi, Vietnam, a joint international workshop on construction production was conducted with 22 undergraduate students from UTC's Construction Management Department, 22 undergraduate and graduate students majoring in Architectural Production from Shibaru Institute of Technology (SIT), and one graduate student from Turku Abdul Pahman University of Management and Technology (TAP LIMT) in Malaysia

from Tunku Abdul Rahman University of Management and Technology (TAR UMT) in Malaysia.

The workshop's theme was to plan the area around the Cau Giay Station of the Hanoi Urban Railway Line 3, which began operation in August 2024, using "Future Design" methods and the concept of Transit-Oriented Development (TOD), while modeling with BIM software. Students from UTC, specializing in transportation, collaborated in six mixed teams with SIT and TAR UMT students to brainstorm ideas and develop plans, culminating in high-quality presentations over four days of work.

During the results presentation, special lectures were given by representatives from JR East Design, the Vietnam Institute of Urban and Rural Planning, Oriental Consultants Global, and Baezeni 3D Engineering. Additionally, a group awarded for excellence by faculty evaluation received a certificate from the Vice General Director of Hanoi Metropolitan Railway Management Board. The participants also visited local sites such as the Ethnology Museum and the ancient capital of Hoa Lu, making for a fulfilling global PBL experience.



Scenes from the workshop 2



Workshop announcement



Presentation of results 1



Presentation of results 2



Group photo



Inspection of Baidin Temple