

Industry-academia-government Collaborative Global Workshop for Social Issue Identification and Solution Design in Indonesia

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2025/09/03 ~2025/09/10	Indonesia	Institut Teknologi Sepuluh Nopember	<ul style="list-style-type: none"> •Department of Planning, Architecture and Environmental Systems •Undergraduate 2nd grade, Undergraduate 3rd grade, Undergraduate 4th grade 	(SIT) Students 27, Student Staff 7, Professor 3 (Institut Teknologi Sepuluh Nopember) Students 23, Student Staff 15, Professor 3, Staff 1	NAKAMURA Hitoshi(Department of Architecture and Environment Systems), IWATA Tomoko(Department of Architecture and Environment Systems), KATRAMIZ TAREK(Department of Architecture and Environment Systems)



Image1 Final Poser Presentation

This program is an industry-academia-government collaboration involving IHI Corporation's local subsidiary, Institut Teknologi Sepuluh Nopember (ITS) in Surabaya, local government agencies, and local companies. The main theme is addressing energy issues in Indonesia, specifically focusing on two areas: challenges and solutions for the promotion of electric cars and motorcycles, and challenges and solutions for the promotion of green buildings. Eleven groups were formed by students from ITS, Shibaura Institute of Technology (SIT), and Nihon University College of Humanities and Sciences. Based on local surveys conducted in Surabaya, the groups examined the feasibility of applying related cutting-edge technologies in society from a global perspective and proposed solutions to the identified issues.



Image2 e.g. Final Outcome (upper)



Image3 e.g. Final Outcome (lower)



Image4 Lecture at Surabaya City Office



Image5 Presentation at a High School



Image6 Final Poser Presentation



Image7 Visit to Mt. Bromo