

Global-PBL Program on Network Software Development in Collaboration with DUT and MCUT

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2026/02/22 ~2026/03/05	Viet Nam	College of Information Technology, University of DaNang Ming Chi University of Technology	<ul style="list-style-type: none"> •Department of Computer Science and Engineering, •Department of Electronic Information Systems, •Fundamental Mechanical Engineering, Advanced Mechanical Engineering •Undergraduate 2nd grade, Undergraduate 3rd grade 	(SIT) Students 22, Student Staff 2, Professor 2 (College of Information Technology, University of DaNang) Students 4, Professor 2 (Ming Chi University of Technology) Students 31, Professor 1	FUKUDA Hiroaki(Computer and Communications Engineering Computer Science and Engineering), MIYOSHI Takumi()



Image1 The University of Danang – University of Science and Technology

A Global PBL Program on Network Software was jointly conducted by the Computer Science and Engineering Course and the Department of Electronic Information Systems. The host institution was changed this year to The University of Danang – University of Science and Technology (DUT), Vietnam. In addition to DUT, Ming Chi University of Technology (MCUT), Taiwan, also participated, making the program an international PBL involving three universities from three countries. A total of 57 students participated in the program, including 22 students from SIT, 31 students from DUT, and 4 students from MCUT. The participants were divided into 11 teams of five to six students each.

The students developed information and communication systems utilizing multiple computing devices and sensors connected via the Internet. An online session was first held on January 29, during which students participated in ice-breaking activities and discussed the systems to be developed within their respective teams. From February 23, the participants gathered in Danang, Vietnam, where they conducted face-to-face system development activities. Most of the students from SIT were second-year undergraduate students, and many initially felt anxious about the activities due to their limited technical knowledge and experience. However, through the collaborative system development activities conducted on site, the students actively engaged in teamwork and successfully developed impressive system prototypes incorporating innovative ideas and cloud technologies.



Image2 Group photo



Image3 Team working



Image4 Team presentation



Image5 Farewell speech of Prof. Fukuda



Image6 Cultural tour in Hoi An (SIT & MCUT)