

2012 PolyU Alumni Homecoming Fiesta

Visitors as “Logistics Master” at the Alumni Homecoming Fiesta

Thousands of alumni, staff, and students brought their families to attend the 2012 PolyU Alumni Homecoming Fiesta on 11 November 2012. Activities included exhibitions, games, and guided tours. To assist the department in facilitating the event, the Radio Frequency Identification (RFID) Solutions Laboratory from the ISE Department held a game booth entitled “Logistics Master.” Guests endlessly raved about the game booth, thus signaling the success of the activity.

Under the guidance of Dr W.H. Ip, Associate Professor from the ISE Department, members of the laboratory conceived an innovative idea integrating RFID technology and radio controlled forklifts into a logistics competition game. The game, which started to operate at noon, attracted numerous visitors. With its high popularity among the visitors, the reservation list was full within two hours. All players enjoyed the game and immersed themselves in the competition. With

countless enthusiastic responses, the game was even extended by nearly an hour in support of the players.

“Logistics Master” is a game comprising two players who are given controllers to operate forklifts to transport pallets to the scoring area. By leveraging RFID technology, once the forklift successfully places the pallet with the RFID tag attached in the scoring area, real-time data of scores are counted and shown instantly. The winner is the player who gains the higher score by lifting and transporting the pallets carrying different scores to the scoring area within the limited time.

The champion and first runner-up of each round were awarded with different prizes for encouragement. The top five players were awarded with PolyU 75th Anniversary Octopus Cards. After the intense competition, the top scorer was the player who achieved 770 points.



All players enjoyed the game and flung themselves into the competition.



Team members of the RFID Solutions Laboratory and student assistants posed for a group photo.



One of the Top five players (center) and his family received the PolyU 75th Anniversary Octopus Card.