The Division of Computer Studies organized a technical visit to the Hong Kong RFID Centre (SCIC) on 21 July, 2009. The goal of this visit is to broaden our students’ horizon on the use of RFID technology on different areas in Hong Kong. Eight students from two different programmes: Associate Degree of Engineering (AEng), and Associate Degree of Science in Information Technology (AScIT) joined this activity. This visit was led by Dr. Desmond Tsoi.

RFID stands for Radio Frequency Identification. It is a dedicated short range communication technology. RFID is typically used to describe various technologies that use radio waves to identify people, animals or objects. RFID technology is very much similar to bar code identification, except RFID does not rely on the line of sight reading that bar code needs to work. Hong Kong RFID centre was officially launched in 2008 which aims to enhance awareness and understanding of the general public of the RFID technology and its applications, benefits and significances to the future development of HK.

On the visit day, our team was received by Miss Samantha Leung, management member of SCIC and had a guided tour at three different zones in the centre, namely, Consumer Zone, Logistic Zone and Manufacturing Zone. During the tour, we were shown the demonstrations in each zone area, illustrating the applications of RFID technology in commercial environment and in our daily lives. Near the end of the visit, our students had the opportunity to talk with the student interns working in the centre to share their learning and working experience.

After the visit, students were impressed by the latest applications introduced. “I had better understanding about the use of RFID technology. It is really useful for our daily lives.” said by a student.
More Photos

The auditorium in Hong Kong Science Park

A briefing about general applications of RFID technology was given

The staff in SCIC explained how RFID technology could be used to improve manufacturing process

The staff in SCIC introduced smart retail solutions using RFID technology

Student interns working at the centre shared their learning and working experience with our students

Students and teacher had a group photo at RFID centre