

Appendix I – Participants’ Quotes

Nan Chiau High School

- “It was a fun process, I realise programming is not boring after all, it was very fun. Using the codes was actually confusing, but it was a fun process. The hands on session allowed me to try out the codes and program the robot. Plus I was able to build the robot,” said Winson Loke Wei Jie, Secondary 1 Student.
- “I liked the construction of the RobotCar as we had to figure out how to fit the sensors. Overall, it was an eye opening experience as I have never dealt with such complicated programs before,” said Zachary Ling Xiwen, Secondary 3 Student.
- “The best part was watching my robot going to work, seeing things work like what I would like to makes me feel happy of what I put effort into,” said Ang Wei Xiang, Secondary 3 Student.
- “The building process has given students the opportunity to be exposed to knowledge within the open source community, and understanding the importance of collaboration and what they can achieve together with others,” said Larry Lee, Teacher.

ITE College East

- “With hands-on opportunities aplenty, students can tinker and program robots to make each one think, sense and interact with its surrounding,” said Martin Leong, Lecturer, School of Electronics and Info-Comm Technology.

Nanyang Polytechnic

- “The opportunity to be involved in the robotics workshop was one that enabled us to put our strong IT skills to good use. Using the skills which we have received during our IT diploma training enabled us to get the robots up and working quickly. The whole experience also helped us envision how IT will continue to empower our daily lives,” said Aow Jia Rong, Year 3 Student, School of Information Technology.