

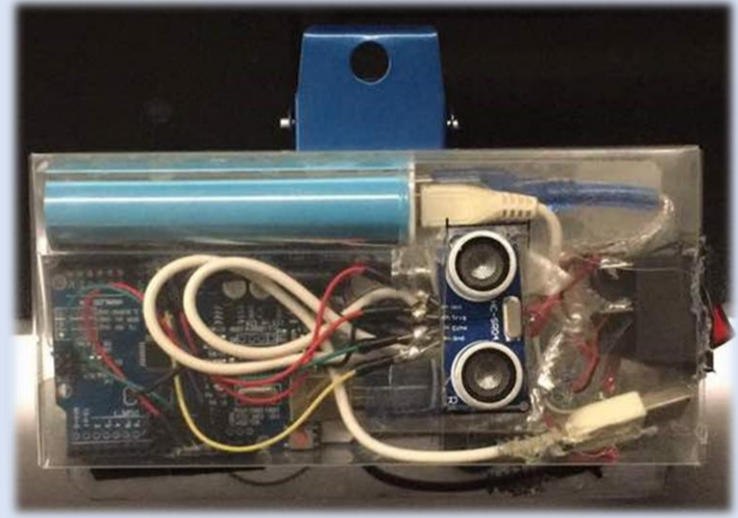
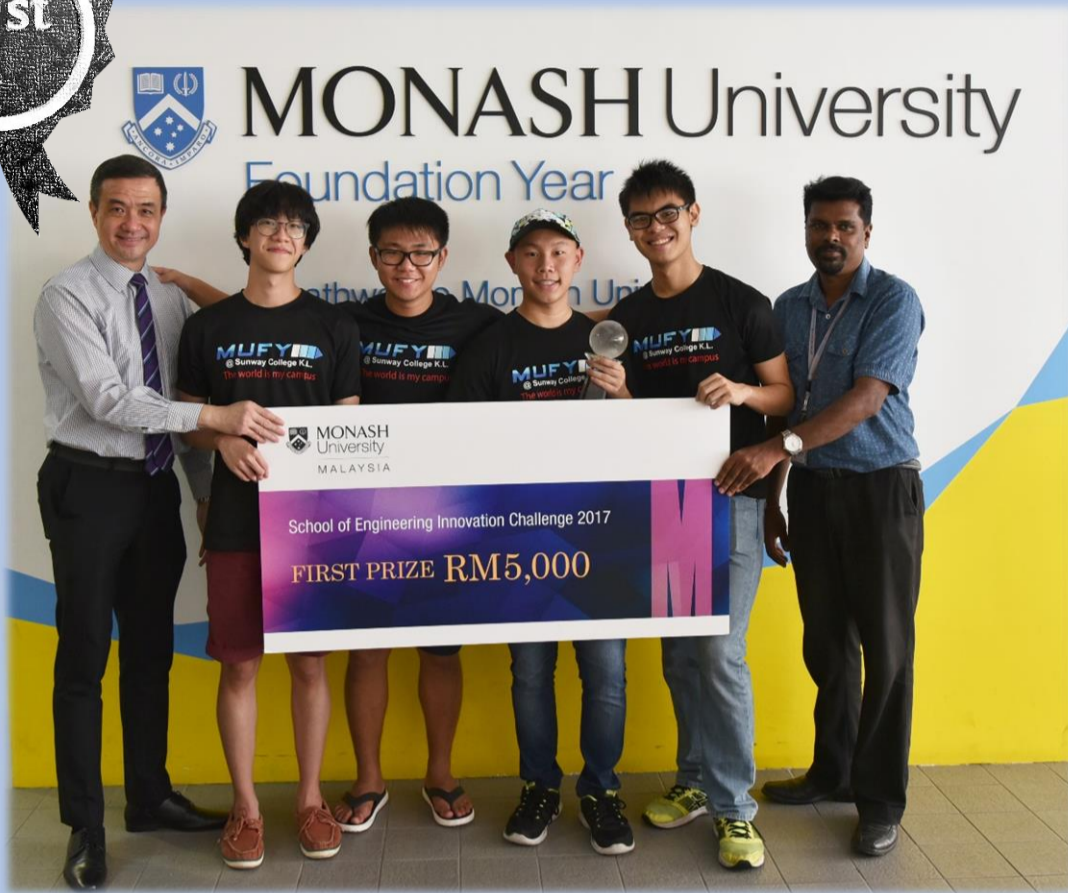
MUFY Wins

Monash University Innovation Challenge 2017

The challenge: To create practical solutions for the less fortunate in Malaysia



PRIZE - Jeffrey Loo Moon Seng · Loo Meng Yoon · Randy Chin Wei Jin · Nicholas Loong Kah Fai



The device is a walking stick accessory to enhance the mobility of the blind using ultrasonic sensors to detect obstacles higher than the walking stick. The device will be powered by renewable energy.



PRIZE - Wong Zhi Wei · Izad Imran · Tan Tze Jie · Ashraf Alias



'Clip n Go' is a device that uses motion and sunlight to charge a battery using a piezoelectric generator and solar cells. It will be worn on clothes during the day to charge and will power up LED lights in homes of the less fortunate.