

2016 Smart Mobile Car

LAW Daniel, LAM Ying-kiu and CHUNG Ho-fai represented Hong Kong to compete for a worldwide invention contest held in Houston of the USA. The 9th Annual International Sustainable World (Energy, Engineering & Environment) Project Olympiad (I-SWEEEP), They won the Bronze Medal (Engineering Category) and the Special Honour Award.

Inspiration:

The trolley was designed for the elderly or the porters to carry heavy objects. It is controlled by a wristband which can sense the electric current of the muscle. By performing different movements with the wristband, drivers can control the car and move it towards desired directions.

