



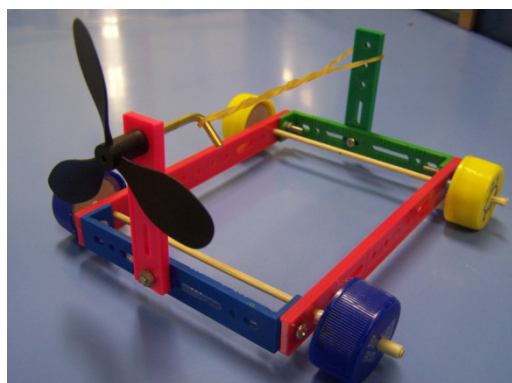
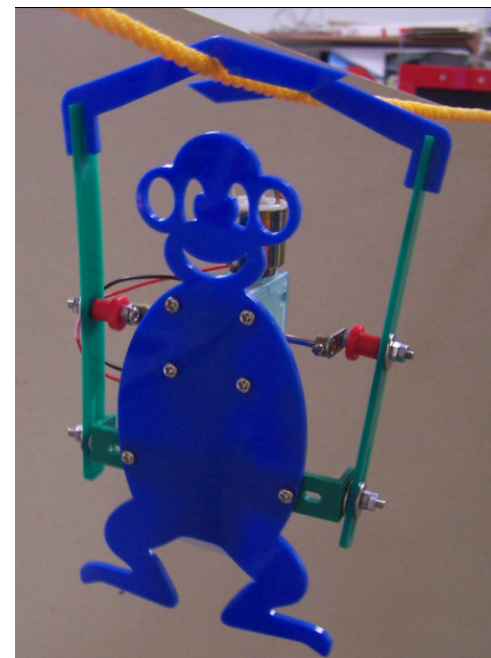
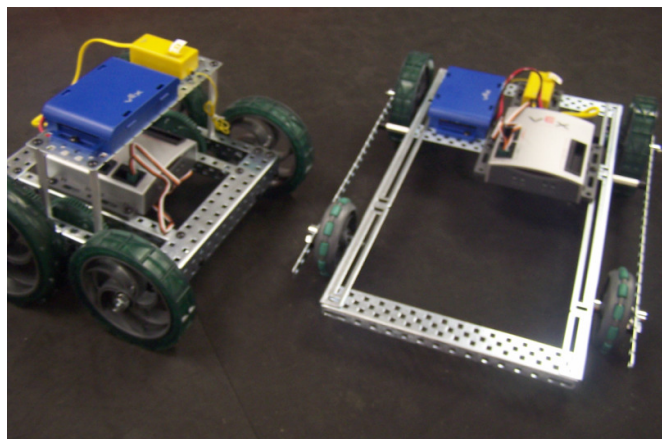
**The Chinese University of Hong Kong**  
**Mechanical and Automation Engineering**  
**Leung Yun Yee, Esther ( Year 1)**  
**My achievement**

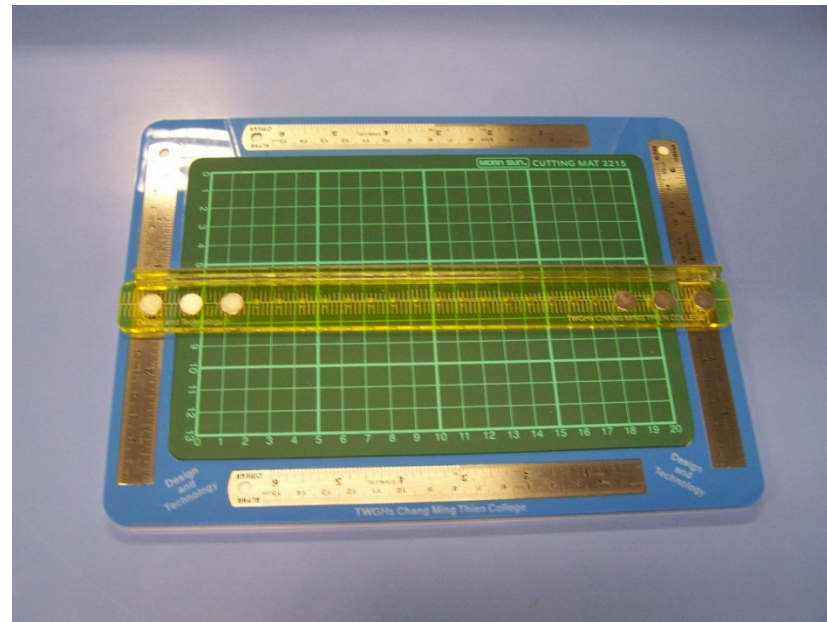
24 April, 2012



東華三院張明添中學

設計與科技科





### **F.3 (20/1/2007)**

Hong Kong Safety Institute

Safety Innovation Design Contest 2006 Champion

Invention: Aid for safety cutting



**F.3, F.4 ( 26/5/2007, 1/7/2008)**

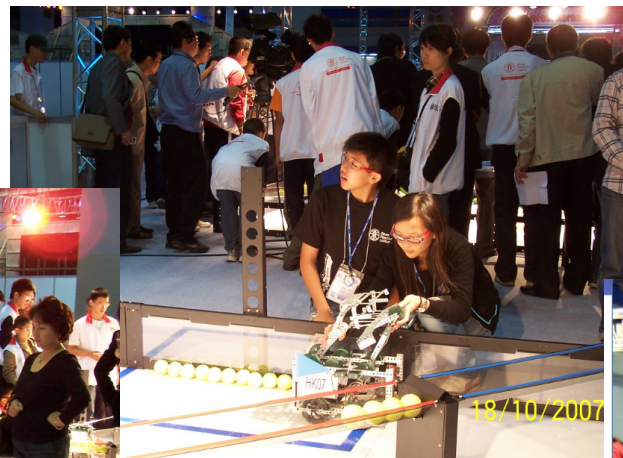
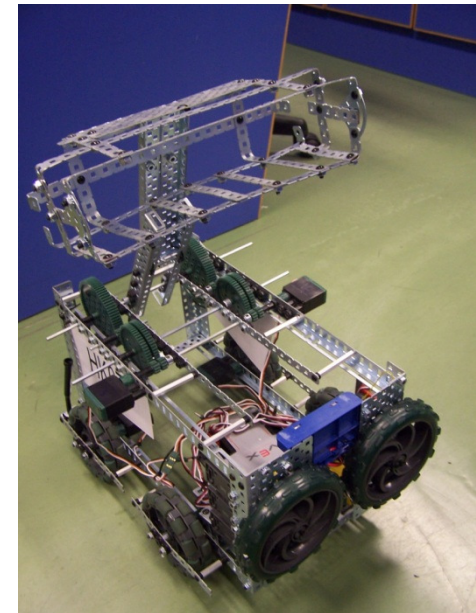
National Internet Robotics Inter-School competition

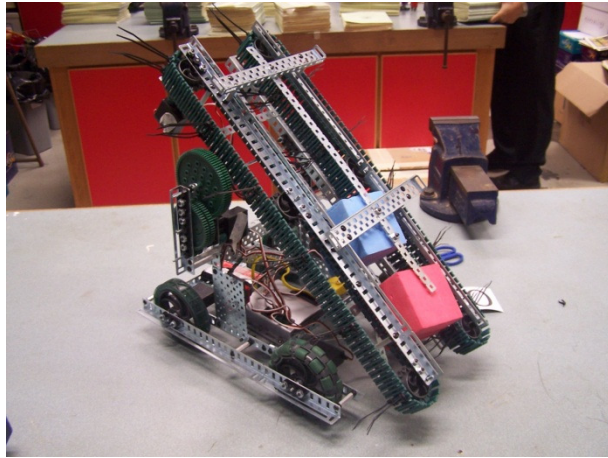
DIY robot division, Merit Award in Outlook Design Contest



## F.4 (15/9/2007)

- FIRST Tech Challenge Game Hong Kong Round
- FIRST Tech Challenge Think Award(bronze)
- Representative of Hong Kong team to attend FVC ASIA & PACIFIC CHAMPIONSHIP in Korean





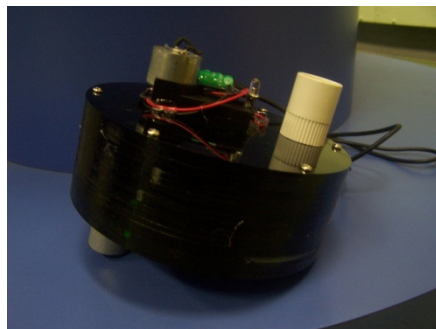
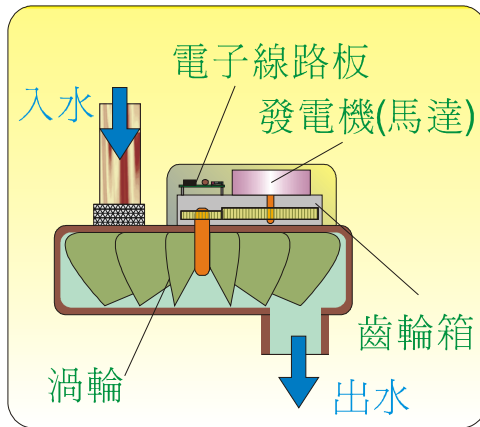
## **F.4(16/10/2008)**

Alliance Champion in Hong Kong Tech Challenge Game 2008, and was invited to Singapore in representing Hong Kong for Asian Robotics League Vex Championship 2008



07/11/2009

Second Gold Alliance Award and 1<sup>st</sup> Runner-up Programming Skills  
in Hong Kong Tech Challenge Game 2009



#### F.4 Summer(27/6/2008)

The invention -- 「Water Tap Charger」 won the Overall Champion and the Best Innovation Award in Senior Division in the “Environment Technology Invention Contest” of “Yellow Bus Green Kids Leadership Scheme”





F.5 (2009)

Champion in the Institution of Engineering & Technology Hong Kong Younger Members Exhibition & Conference 2009 (Secondary school)



## F.4 (10/11/2007)

Hong Kong Council of Social Service  
2007 Innovative Technology Design for Youth,  
the invention – “Intelligent Bus Stop” won the  
Best Innovative Award



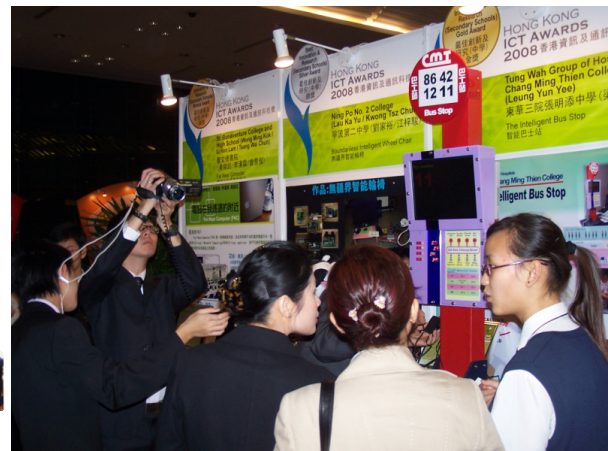
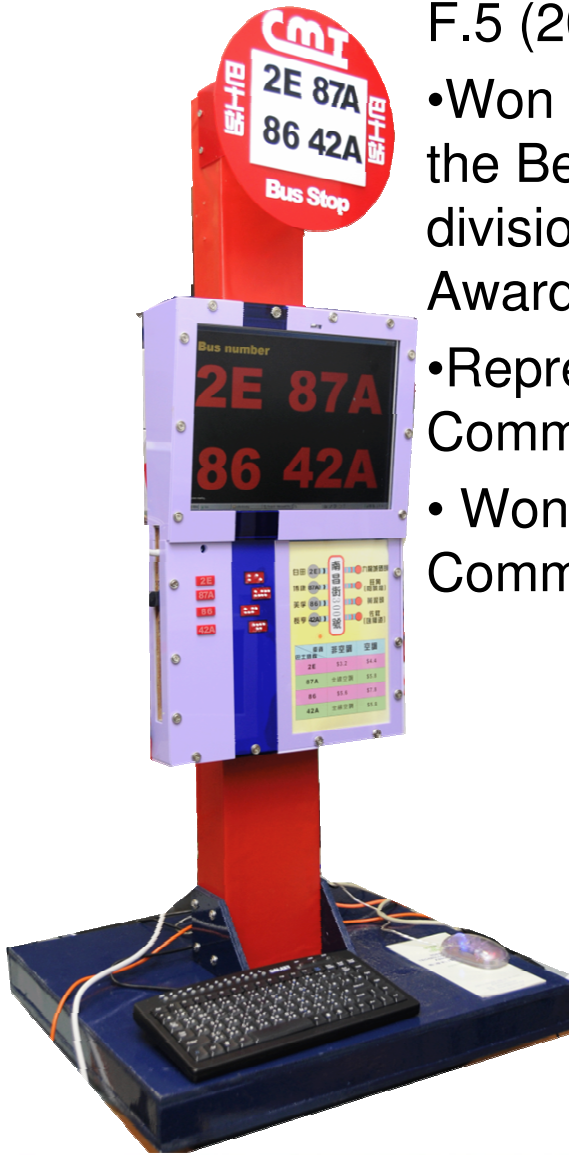


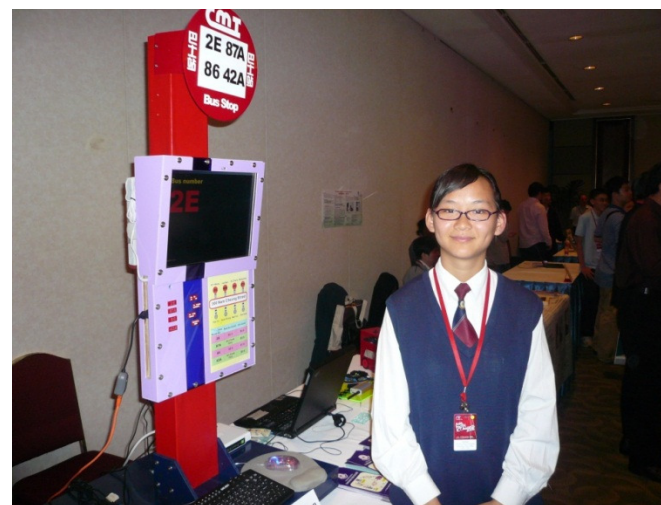
**F.4(12/2008)**

Technology Education Student Achievement Award 2008 by EDB

### F.5 (2009)

- Won Gold Award, the Best Social Responsibility Award and the Best Commercial Value Award in Secondary Schools division of “Hong Kong Information and Communication Awards 2008, Best Innovation and Research Awards”.
- Represented Hong Kong to join Asia Pacific Information and Communication Award (APICTA) in Indonesia.
- Won the Merit of Asia Pacific Information and Communication Award







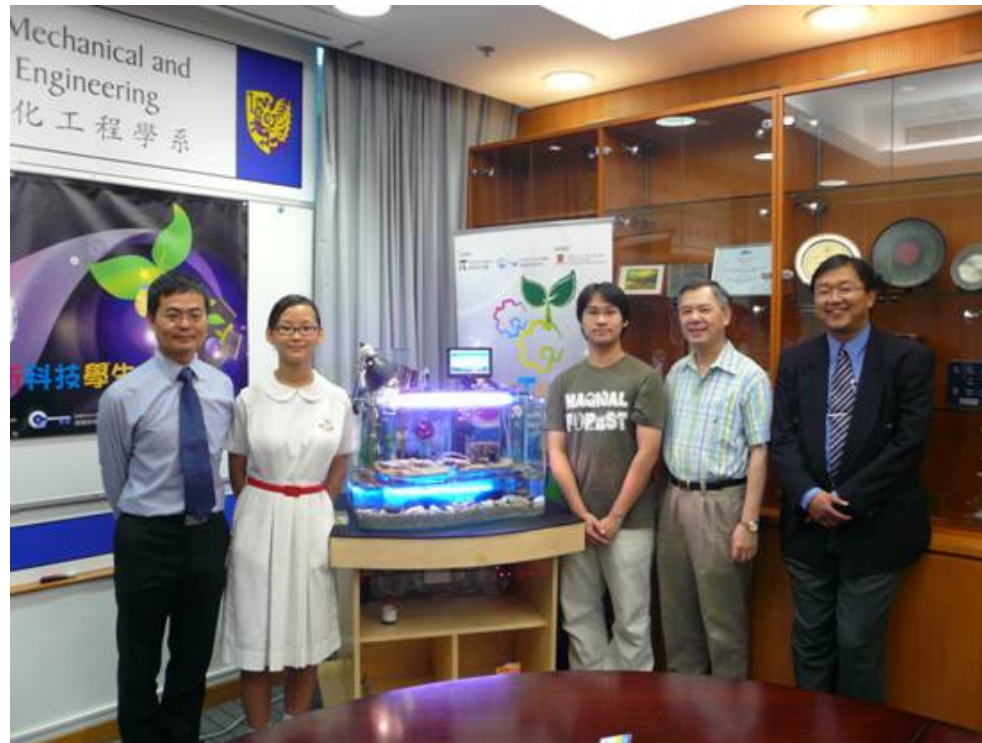
11/12/2009

2009 Infrastructure and Development on Digital Communities Best Academic Thesis Award (Second Class Honor in Tertiary Level)



2010

Champion in the Institution of Engineering & Technology Hong Kong  
Younger Members Exhibition & Conference 2010 (Secondary school)



I refined my Design and Technology CE project after joining a summer internship program at the Chinese University in June 2009.

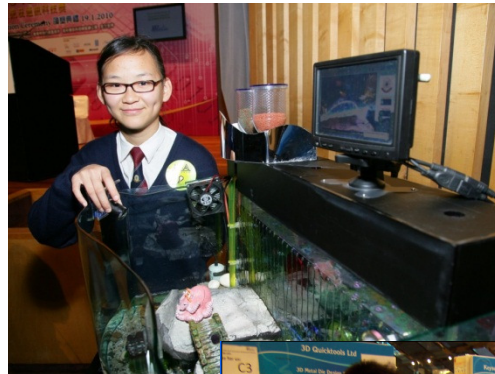
It is a device that enables people to take care of their pet fish and turtles by remote control through the internet. Owners can use a website to control the feeding of their fish and the lighting, water temperature and filtration of the tanks, as well as keep watch on the inhabitants through a webcam.





## F.6(19-1-2010)

Gold Award in Secondary Schools division of “Hong Kong Information and Communication Awards 2008, Best Innovation and Research Awards”





## F.7 (2011)

1<sup>st</sup> Runner up in the Institution of Engineering & Technology Hong Kong Younger Members Exhibition & Conference 2011 (Secondary school)



Silver Award in “Student Stream – Concept Development Categories” of “Apps in the City – Public Sector Information Application Competition”