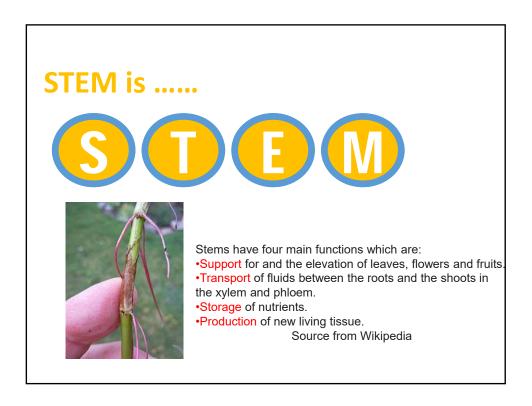
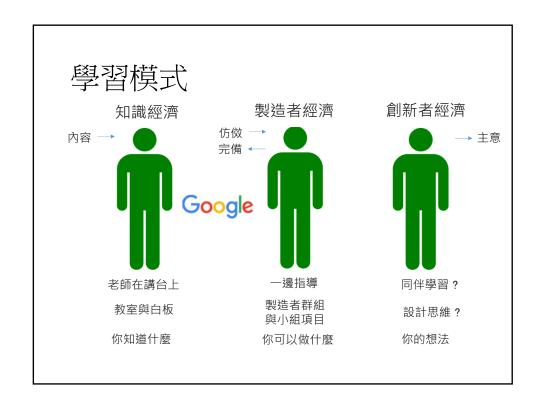


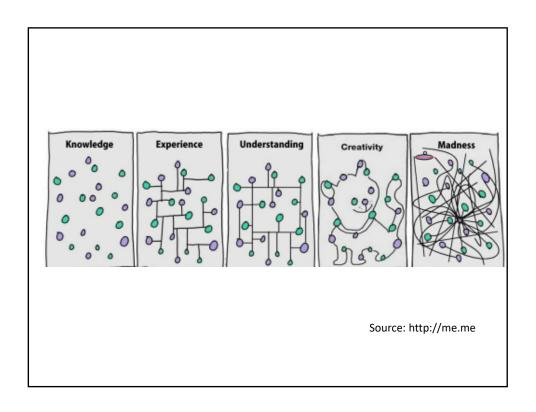
胡錦添簡介

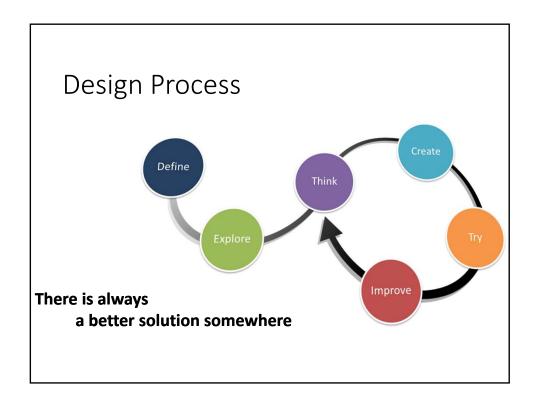


- 1. STEM@HKUST 創始人之一
- 2. 工學院 環球社會中心 總監
- 3. 鵬程青年工程師學苑 副總監
- 4. 科大機械人競賽團隊 導師
- 5. 科大水底機械人比賽 籌委會 主席
- 6. 大學教育資助委員會2015 傑出教學獎得主







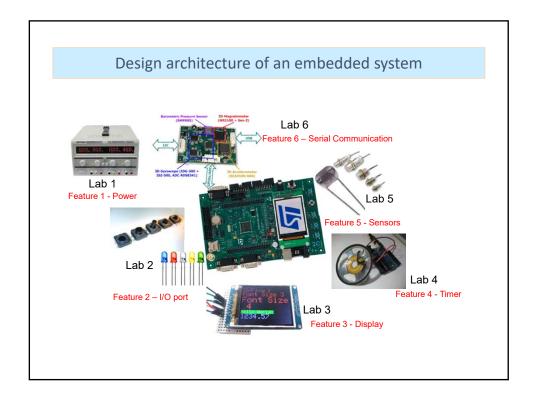




嵌入式系統課程

- Integrate with a digital clock widget
- Features
 - 1. Power up by the battery
 - 2. Set the clock information by using buttons
 - 3. Display the texts, numbers and graphics
 - 4. Provide real-time clock
 - 5. Sense the temperature and display its values
 - 6. Keep the historical data
- Let's see how this course helps





學生的評論

- "Hands on experience to boost your creativity"
- "Projects! I love projects. And lecture videos~"
- " you are an excellent teacher and have inspired me to continue learning with an open and positive mind. ..."
- "Provide a great freedom for student to work on the project they interested in"
- "This is a dreamlanding course for us to do whatever we want, and better still, it encourages engineers to care for the community."

Videos

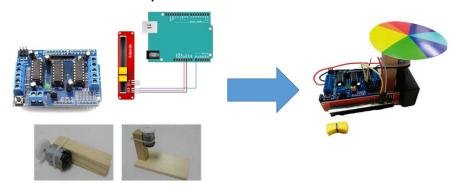






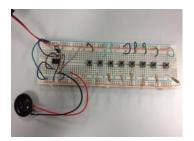
Another example: A course for secondary school students

• This course is designed to illustrate the interesting link between science, mathematics, engineering and daily life to secondary students.



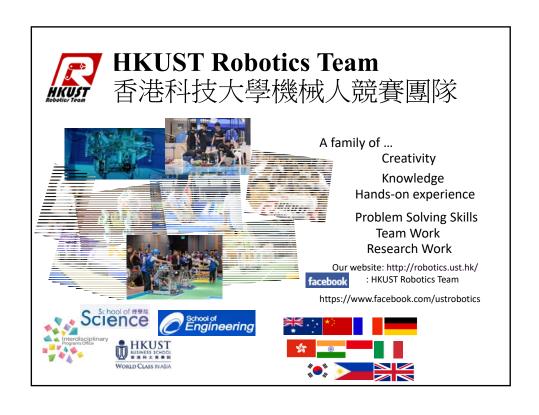
Extension of electronic piano

Any online resources?



Any creative application? Social innovation?











HKUST Robotics Team

香港科技大學機械人競賽團隊

Visit the video in the following link:

https://www.facebook.com/ustrobotics/videos/560390514378929/



