

**ZILONG HUANG, Edward**  
**CUHK, United College, Bethlehem Hall 223**  
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**Education:**

Bachelor of Engineering, Computer Engineering, The Chinese University of HONG KONG,

**Awards, Distinctions and Fellowships**

Dean's List, Faculty of Engineering, CUHK 2012-2013  
Fung Ping Fan Memorial Scholarship, United College, CUHK, 2012 – 2013  
College Head's List, United College, CUHK, 2012 - 2013

**Research Interests /Research Profile:**

Embedded System, Distributed System

**Research Experience:**

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**Summer Research Internship, Faculty of Engineering, CUHK,  
2013.6.1 –2013.8.20.**

Topic: Wind-Adaptive Self-balanced control for Quad-copter using embedded method

(Some video available on <http://appsrv.cse.cuhk.edu.hk/~zlhuang2>)

**Undergraduate Student, Faculty of Engineering, CUHK,  
2012.10.15 – 2012.11.30**

Topic: Wireless Communication of electricity meter using Zigbee.

**Undergraduate Student, Faculty of Engineering, CUHK,  
2013.3.1 - 2013.5.31**

Topic: PhotoBar - a toy online album (Course Project)

**Undergraduate Student, Faculty of Engineering, CUHK,  
2013.3.1 - 2013.5.31**

**Topic:** a toy proxy (Course Project)

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**Language:**

English, Mandarin, Cantonese

**References:**

Associate Professor MAK Sui Tung Terrence, CUHK, [stmak@cse.cuhk.edu.hk](mailto:stmak@cse.cuhk.edu.hk)  
Associate Professor WONG Kin Hong, CUHK, [khwong@cse.cuhk.edu.hk](mailto:khwong@cse.cuhk.edu.hk)  
Professor Leung Ho Fung, CUHK, [lhf@cuhk.edu.hk](mailto:lhf@cuhk.edu.hk)