



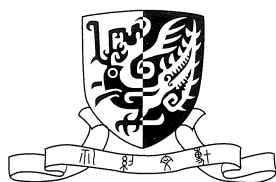
香港中文大學  
工程學院

The Chinese University of Hong Kong  
Faculty of Engineering

MARCH 22, 2014

A large, stylized graphic for the annual awards presentation. It features the words "Annual awards" in a large, elegant, cursive font, with "PRESENTATION" in a smaller, bold, sans-serif font below it. The text is set against a background of three stars and a decorative flourish.

Annual  
awards  
PRESENTATION



The Chinese University of Hong Kong  
Faculty of Engineering

## Awards Presentation Ceremony

March 22, 2014 (Saturday)

T.Y. Wong Hall

5/F Ho Sin Hang Engineering Building

### Order of Ceremonial

10:30 a.m.

#### Welcome Speech

Professor WONG Ching Ping  
*Dean of Engineering*  
*The Chinese University of Hong Kong*

10:35 a.m.

#### Address by the Guest of Honour

Dr. CHOW Chun-kay, Stephen  
*PhD (HKU), SBS BBS JP*  
*President, Hong Kong Chiu Chow Chamber of Commerce*

10:50 a.m.

#### Presentation of Awards:

- |                                          |                                        |
|------------------------------------------|----------------------------------------|
| • Dean's Exemplary Teaching Awards       | Presented by Dr. Stephen CHOW          |
| • Outstanding Tutors Awards              | Presented by Dr. Stephen CHOW          |
| • Outstanding Thesis Awards              | Presented by Dr. Stephen CHOW          |
| • Faculty Service Awards                 | Presented by Dr. Stephen CHOW          |
| • Dean's List for M.Sc. Graduates        | Presented by Professor WONG Ching Ping |
| • Dean's List for Undergraduate Students | Presented by Professor WONG Ching Ping |

11:45 a.m.

#### Tea Reception



## Words from the Dean



Congratulations to all faculty award winners! I am most delighted and proud to see that there are so many outstanding teachers, staff and students in the Faculty of Engineering. I believe the family and friends of our award winners also share my joy and pride in attending this award presentation ceremony. Let me extend my warmest congratulations to every friend and family member of our award winners.

Since its establishment in 1991, the Faculty has always placed strong emphasis on quality teaching and cutting edge research, which are vital to our continued success. Without our outstanding teachers and tutors, the Faculty would not have produced countless brilliant, high-flying graduates. Likewise, without our top-notch researchers, the Faculty would not have attained such excellent international reputation we have today. I am pleased about the success we have today and at the same time eager that the Faculty could move beyond its 20 years of excellence. University education is more than simply acquiring knowledge and skills, but also developing a life-long learning attitude. I hope each of our students and faculty members would keep on learning, exploring, and contributing to the development of our big engineering family.

It is our honour to have invited Dr. Stephen Chow to our Awards Presentation Ceremony this year. Dr. Chow will share with us his experiences and successful story, which I believe would be valuable reference and inspiration to us all. Let me give my sincere thanks to Dr. Chow, extend my warmest congratulations once again to the awardees, and wish everyone great success in the years to come.

**C.P. Wong**  
**Dean of Engineering**

## Profile of Guest of Honour



### Dr. CHOW Chun-kay, Stephen

周振基 博士

PhD (HKU) SBS BBS JP 銀紫荊星章、太平紳士

President (2012-2014),  
Hong Kong Chiu Chow Chamber of Commerce

香港潮州商會會長

Dr. Stephen Chow was born in Hong Kong in 1954 and a native of Xiashan, Shantou, Guangdong Province. He founded Chows Electronics Group in 1981. The group is a leading supplier and manufacturer of electronics materials and has attained the largest market share of ultrasonic bonding wire business in Hong Kong and Mainland China. Dr. Chow and his son, Felix, founded Nichetech Group in 2006 and established its R&D

manufacturing facility in Shantou. Nichetech has been officially recognized as the only "Guangdong Provincial Semiconductor and Microelectronics Material Engineering Technology R&D Center". It has also been granted the "National High and New Technology Enterprise" by the Government.

#### Academic Background:

- Doctor of Philosophy (PhD) degree, Faculty of Business & Economics, The University of Hong Kong
- Master of Business Administration (MBA) degree & Bachelor of Science (BSc) degree, Golden Gate University, USA

#### Corporate Positions:

- Chairman of Nichetech Group
- Chairman of Chows Electronics Group

#### Public Positions:

- Member, Guangdong Provincial Committee of the People's Political Consultative Conference (7th to 9th term)
- Member, Guangxi Zhuang Autonomous Regional Committee of the People's Political Consultative Conference
- Former Member, Shantou Municipal Committee of the People's Political Consultative Conference
- Member, Advisory Board of Tung Wah Group of Hospitals, HKSAR Government
- Founding Chairman, Cantonese Opera Advisory Committee, HKSAR Government
- Founding Chairman of Executive Committee, Cantonese Opera Development Fund, HKSAR Government
- Former Member, Performing Arts and Tourism Advisory Group, Consultative Committee on the Core Arts and Cultural Facilities of the West Kowloon Cultural District, HKSAR Government

- Former Member, Social Welfare Advisory Committee, HKSAR Government
- Appointed Member (1991-1994), Kwun Tong District Board, Hong Kong Government

#### Educational Positions:

- Honorary Doctorate, The Hong Kong Academy for Performing Arts
- Honorary Fellow, Honorary Court Member & Former Council Member, Lingnan University
- Court Member, The Hong Kong University of Science & Technology
- Former Director, Fudan University, Shanghai
- Former Trustee, Golden Gate University, USA
- Founding Chairman of the Parent-Teacher Association, La Salle College
- Founding Chairman of the Board & Supervisor, Lions College

#### Community Positions:

- President (2012-2014), Hong Kong Chiu Chow Chamber of Commerce
- Chairman (2001-2002), Tung Wah Group of Hospitals
- Founding Chairman, Chinese Entrepreneurs Organization (CEO), Hong Kong
- Former Executive Committee Member, Young Presidents' Organization (YPO), Hong Kong
- District Governor (1992-1993), Lions Clubs International, District 303, Hong Kong & Macau
- Honorary President, Shantou Overseas Friendship Association



周振基博士祖籍廣東汕頭峽山臚崗鎮泗和村，乃北宋理學鼻祖周敦頤的後裔，周振基之17世先祖周逢時為清朝乾隆十年武進士，周振基為24世。其祖父及父親以入口米糧而興家旺族，可惜周振基在孩提時喪父，生活遭逢巨變。年青的周振基家住觀塘，憑著不屈不撓的精神，遠赴美國金門大學升學，期間半工讀兼職四份工作，最終考獲理學士及工商管理碩士。周振基更於2003年以8年兼讀時間考獲香港大學經濟及工商管理博士，實踐他的終身學習理念。

周振基博士1981年從美國學成回港後創立香港振基電子集團，並將集團發展成為全球一系列半導體及微電子工業材料的主要供應商。周振基及其子周博軒更於2006年創立駿碼科技集團，在廣東省汕頭市建設研發製造基地，現已成為廣東省唯一認可的「半導體及微電子材料工程技術研發中心」及被政府認定為「國家級高新技術企業」。

周振基博士多才多藝，馳騁商界，亦大力支持慈善公益，及致力推動粵劇發展，在各個範疇上均取得驕人的成就。周博士對香港的傑出貢獻更獲政府三度嘉許，包括2002年獲頒銅紫荊星章、2004年獲委任為太平紳士，及2008年獲頒銀紫荊星章。

周博士於1954年在香港出生，有一個幸福家庭及一子三孫。

#### 學歷：

- 香港大學經濟及商學院博士
- 美國金門大學工商管理碩士及理學士

#### 企業職位：

- 駿碼科技集團主席
- 香港振基電子集團主席

#### 公務職位：

- 廣東省政協第七至九屆委員
- 廣西壯族自治區政協委員
- 廣東省汕頭市政協前委員
- 香港東華三院顧問局委員
- 香港粵劇發展諮詢委員會首屆主席
- 香港粵劇發展基金執行委員會首屆主席
- 西九龍文娛藝術區核心文化藝術設施諮詢委員會前委員
- 香港社會福利諮詢委員會前委員
- 香港官塘區議會 (1991-1994) 委任議員

#### 教育機構職銜：

- 香港演藝學院榮譽博士
- 香港嶺南大學榮譽院士
- 香港科技大學顧問委員會委員
- 上海復旦大學前校董
- 美國金門大學前校董
- 喇沙書院家長教師會首屆主席
- 獅子會中學創校校董會主席及校監

#### 社會團體職位：

- 香港潮州商會 (2012-2014) 會長
- 香港東華三院 (2001-2002) 主席
- 香港中華企業家協會 (CEO) 創會主席
- 香港青年總裁協會 (YPO) 前執行委員
- 中國港澳獅子總會 (1992-1993) 總監
- 汕頭海外聯誼會榮譽會長

## Dean's Exemplary Teaching Awards 2013

### **Dr. TANG Wai Chung, Matthew (鄧偉宗)**

*Computer Science & Engineering Department*

To Matthew, the last academic year (2012/2013) was full of challenges – the forthcoming of the double cohort in CUHK has introduced him new courses, roles and tasks. On a busy day, after meeting the engineering students on their intelligent car projects in the morning, he rushed to Chung Chi College for lectures in IT Foundation and was back to the office for some marking or tinkering on the evening. Despite the stress, he treasured every minute with his students, and worked hard to inspire them to study engineering or IT seriously and carefully. Honestly, there had been moments of discontent from his students and this reminds Matthew not just to do everything by the book. He therefore experimented with adaptations and also improvisations in his teaching to tackle the challenges. Such experience is memorable and greatly valuable in his career. Lastly, Matthew is grateful to the support from the CSE department, his mentors, his peers, and his family.

### **Professor PUN Kong Pang (潘江鵬)**

*Electronic Engineering Department*

The heavy responsibility of being a teacher is always at Professor Pun's heart. Students indeed have deep trust on their teachers. To a certain degree, students' future is shaped by their teachers. In teaching, Professor Pun is driven by this feeling of heaviness and by his passion for electronic engineering. A good set of teaching materials is the foundation of a good course. Professor Pun spends a lot of time in creating and revising his teaching materials. Hands-on projects relevant to real applications in the industry are an important part of the senior-year courses that he teaches. In the course delivering, Professor Pun tries to mix the use of the graph-friendly slides and the easy-to-follow step-by-step hand writings for the most efficient learning of students. In project-based courses, Professor Pun tries to motivate students to explore their own interest and potential. He is glad to see some of his former students are playing increasingly important roles in the Hong Kong electronic and related industries.

### **Professor JAGGI Sidharth (施義德)**

*Information Engineering Department*

The difference between a textbook and a teacher is the difference between a speech and a dialogue. There are plenty of great textbooks/notes out there for most of our foundation courses -- the challenge as a teacher is to engage the majority of students in the learning process -- this is less about content and more about performance.

In Professor Jaggi's classes, he learns every student's name, use this to ask many questions during class-time so as to judge teaching pace (and give bonus points to encourage interaction), asks for feedback at the end of every class and incorporates this feedback into the next class, encourages peer-to-peer learning by continuing interaction online (wherein students can ask and answer questions on the class forum, and are encouraged to do so by liberal sprinkles of bonus points). The result is clear -- in comparison to his first years teaching, students are both happier and learn more, and he himself is happier at a job better done.



**Dr. LI Yiyang (李奕陽)**

*Mechanical & Automation Engineering Department*

This is a great excitement for Dr. Li to receive this award again and also a significant encouragement to his career. Dr. Li is enthusiastic on teaching, and in his opinion, all students are inherently capable to learn, and his obligation and responsibility is to facilitate learning and motivate students to strive for excellence, as Confucius ever said, 'Instruction knows no class distinction'. Wherever he is, he delivers extensive knowledge to help students obtaining better understanding under all appropriate circumstances. Not only the professional knowledge, but also his personal experience and perspectives does he always share with students to help them make decisions in their future endeavor. Dr. Li will keep doing his every effort in support of the pedagogy of the department in the 21st century.

**Professor SO Man Cho, Anthony (蘇文藻)**

*Systems Engineering & Engineering Management Department*

Any objective one wishes to achieve through teaching --- from imparting knowledge to stimulating intellectual exchanges, from reflecting on our knowledge to promoting new discoveries, from cultivating positive values to inspiring change --- begins with an effective communication. Therefore, Professor So strives to better understand his students --- who they are, what motivates them to learn, what difficulties do they face, how to unleash their potential, etc. --- so that he can develop suitable teaching approaches to motivate them to learn, think critically, and explore. In addition, Professor So treasures the opportunities to interact with students both inside and outside the classroom. Such interactions allow Professor So to know his students personally and to care for them. They also help in raising students' enthusiasm in learning and in building up their confidence in tackling challenges.

## Outstanding Tutors Awards 2013

### **Mr. CHEN Guangyong (陳廣勇)**

*Computer Science & Engineering Department*

Chen Guangyong received his bachelor degree from Nanjing University in 2012, and now he is a 2nd year Ph.D. student in the Computer Science & Engineering Department, CUHK. He is always very enthusiastic in helping students to understand the key concepts presented by the lecturers and his tutorial teaching is extremely interesting and well prepared. He has a very cheerful personality and he is so helpful that he spends a lot of time in answering students' questions. His students like him very much and appreciate his committed and effective teaching greatly.

### **Mr. WANG Hao (王昊)**

*Electronic Engineering Department*

Mr. Wang is passionate about his research and enthusiastic about his teaching. This is probably motivated by his intention to pursue an academic career. He was very pro-active in his tutoring work. He helped not only prepare material for practical projects but also identify extended materials to complement the lectures. He was very attentive to students' need and did not worry about spending time with students beyond the tutorial classes. His excellent reception by the students is not a surprise and is well deserved.

### **Mr. ZHANG Tao (張韜)**

*Information Engineering Department*

Zhang Tao has been with the Information Engineering Department as a PhD student since 2012. He is a very responsible Teaching Assistant (TA), one of the best TAs that we have in the past 10 years. Recently, student's background was quite diverse in class. Tao was extremely patient to students and had helped coach a few students who were well below the average. We had extra class session for them and Tao helped rebuild their foundation, starting from the most basic concepts that they were supposed to have in the early years of secondary schools. Not only he has patient, he explains concepts clearly and correctly, therefore both the weak and strong students can benefit from his tutoring. Besides his detailed familiarity with the course materials, he had very good communication and language skills (including English, Cantonese and Mandarin) that allowed him to use students' mother tongues to answer their questions. Professors are very grateful to have him as TA for their courses. We believe that Tao really deserves an outstanding tutor award for the year.



**Mr. CAI Jiandong (蔡建東)**

*Mechanical & Automation Engineering Department*

Cai Jiandong is a 3rd year Ph.D. student in the Mechanical & Automation Engineering Department. He received his B. Eng. degree from Zhejiang University in 2011. He is very responsible and energetic, and highly motivated to achieve teaching excellence. He spends a lot of time on preparing and organizing material for the students, and explains it in a simple way to be better understood. Students like his well-prepared tutorial material and clear explanation very much. Also, he is a very friendly tutor, helping students to solve questions patiently. The course instructors also appreciate him as a very reliable and helpful teaching assistant.

**Mr. CHAN Sing Fan (陳醒凡)**

*Systems Engineering & Engineering Management Department*

Chan Sing Fan is a Ph.D. student in the Systems Engineering & Engineering Management Department. He completed his Master of Science degree in Mathematics for Finance and Actuarial Science in City University of Hong Kong. Being a TA in the SEEM Department, he puts a great deal of efforts in preparing tutorials and shows enthusiasm in teaching. He is also well-received by students as demonstrated in his consistently high teaching evaluation scores. In addition, he is sensitive to students' needs and willing to spend extra time to help them. Besides, he sometimes conveys feedback from students to the course teacher so that better assignments can be designed. Chan's performance as a TA is deemed to be excellent.

# Outstanding Thesis Awards 2013

## M.Phil. Thesis

**Winner: Mr. LU Lian (陸力安)**

*Information Engineering Department*

**Thesis entitled “Online Energy Generation Scheduling for Microgrids with Intermittent Energy Sources and Co-generation”**

**Supervisor: Professor CHEN Minghua (陳名華)**

## Abstract of Mr. Lu’s thesis

This thesis presents an online energy generation scheduling approach for microgrids, with consideration of both intermittent renewable supply and cogeneration. In conventional approaches, electricity load, heat demand and renewable supply must be predicted beforehand to obtain an effective generation scheduling. However, accurate prediction cannot be guaranteed due to the small scale of microgrids and the intermittency of renewable supply. A characteristic feature of our proposed approach is that we do not rely on prediction or stochastic modeling, and minimize the operational risks due to arbitrary input uncertainty. That is the ratio of the operational cost between our online solution and offline optimal solution is bounded by a small constant under arbitrary input, which we prove is the smallest one under typical settings. By adopting the very near-term prediction, our proposed approach’s performance can be improved further. In extensive evaluations using the operating trace of a pilot microgrid, we show that our solution is with a near offline optimal performance.



## Ph.D. Thesis

**Winner: Dr. CHENG Zhenzhou (程振洲)**  
*Electronic Engineering Department*

**Thesis entitled “Graphene-on-Silicon Suspended Membrane Planar Lightwave Circuits”**

**Supervisor: Professor TSANG Hon-ki (曾漢奇)**

### Abstract of Dr. Cheng’s thesis

Mid-infrared (mid-IR) silicon photonics has enormous opportunities and potential applications in chemical spectroscopic studies, clinical diagnosis, and environmental monitoring. The silicon-on-insulator (SOI) technology has been widely employed in planar lightwave circuits (PLCs) in the telecommunication band, but the buried oxide (BOX) has extremely strong absorption to the mid-IR light beyond 2.6  $\mu\text{m}$ , which makes it not suitable for mid-IR applications. Now the integration platform which can be operated in the mid-IR, even far-IR, is still under discussion.

In the thesis, a suspended membrane platform is introduced based on the commercial SOI wafer for mid-IR applications, in which the BOX is locally removed by the hydrofluoric acid. The focusing subwavelength gratings (SWG) are proposed and demonstrated for coupling the near-IR and mid-IR light into suspended membrane waveguides (SMWs). An apodized focusing SWG with the best coupling efficiency hitherto reported for transverse magnetic (TM) mode is reported. A fishbone-like SWG is designed and fabricated for broadband coupling to SMWs. We also report an apodized focusing SWG which can couple both transverse electric (TE) and TM modes to an identical SMW.

The SMW, with the minimum loss of  $\sim 3$  dB/cm, is demonstrated at 2.75  $\mu\text{m}$  wavelengths. The micro-ring resonators and micro-disk resonators are presented based on the suspended membrane platform. The nonlinear coefficient and dispersion of SMWs are also discussed numerically in the mid-IR wavelength range.

Graphene, with zero band gap and linear electron/hole dispersion, has been suggested as an excellent optoelectronic and nonlinear optical material with the spectral coverage from visible light to terahertz region. The two-dimensional nature makes it suitable for integration with PLCs, which can dramatically increase the interaction length between top layer graphene and waveguide evanescent field by many orders of magnitude. The graphene-on-silicon SMW will be promising to explore the novel devices with wide operation range covers from near-IR to mid-IR.

The in-plane interaction between propagating light with top layer graphene is first studied systematically. Under low power inputs, the graphene plays as an integrated polarizer which introduces the excess loss for the TM mode than the TE mode. Under high power inputs, dynamics of optical absorption of graphene-on-silicon SMWs are investigated with a pump-probe experiment. Saturable absorption in the graphene is observed at the beginning of pump pulse followed by an increase in absorption. The increase in absorption builds up over several microseconds, and is the experimental evidence that free carriers generated by pump absorption in the graphene can transfer into the silicon waveguide. Free carrier absorption in the silicon waveguide eventually dominates the optical loss after several microseconds. The spectral hole burning of graphene-on-silicon waveguide has been also observed in the experiment.

Based on the study of graphene-on-silicon SMWs, a broadband graphene-on-silicon heterostructure SMW photodetector, which can be operated from visible light to mid-IR wavelengths, is finally demonstrated. The waveguide enables absorption of evanescent light propagating parallel to the graphene sheet, resulting in a large responsivity as high as 0.13 A/W at 1.5V bias for 2.75  $\mu\text{m}$  wavelength light at room temperature. Different polarities of photocurrent are observed, and may be attributed to two distinct mechanisms for absorption, namely, direct and indirect transition in the graphene at 1.55  $\mu\text{m}$  and 2.75  $\mu\text{m}$  wavelengths, respectively.

## Faculty Service Awards 2013

*The Faculty Service Awards are presented to the following faculty members in appreciation of their dedication and substantial efforts in serving faculty and the departments in the past years:*

### **Miss YIP Yuk Shan, Karen (葉鈺珊)** *Electronic Engineering Department*

Karen has been a Project Coordinator II in the Electronic Engineering Department since December 2008. Her job duties include the administrative support on matters related to the Graduate Division and M.Sc Programmes and research staff personnel including the recruitment, re-appointment, resignation and no-pay leave of research staff. Karen also handles administrative matters related to undergraduate work study program, graduate survey, helping in the organization of postgraduate admission interviews and organizing department Chinese new year lunch and Christmas gatherings.

Karen has received a high acclamation by the colleagues in the Department. She is always filled with enthusiastic spirit and has a positive attitude toward her work. She works very efficiently and effectively. Despite her very heavy work load, she always gets the things done on time. She is very productive and deals with the personnel administration of more than 50 research staff in the department, and helps in handling the issues arose from ~90 research postgraduate students and assessing the academic qualification and research output of many hundreds applicants for our postgraduate programmes, etc. Karen sets a good example to young administrative staff. The non-teaching staff committee in the Department unanimously agrees to nominate Miss Yip Yuk Shan, Karen for the Faculty Service Award 2013. She really deserves the award.

### **Miss CHAN Wai Yi, Winnie (陳惠儀)** *Information Engineering Department*

Miss Winnie Chan has been a Project Coordinator of the Information Engineering Department since 2011. Throughout these years, Winnie has provided exemplary services to the department. She is a very responsible and reliable colleague; someone that you can always count on with full confidence. She consistently delivers high-quality results and follows through every assignment with great care and thoroughness. She is a versatile with technical skills, and has good command of advanced software tools such as HTML, CSS, Dreamweaver, Illustrator and Photoshop. A good example of the application of such ability is illustrated in the Department homepage design and maintenance. Because of her strong technical ability; she serves as an important bridge for communications between clerical and technical staff. Winnie handles this task well since she has an excellent rapport with everyone she comes in contact with. We also want to mention Winnie's great help during SIGCOMM in August 2013. She did a fantastic job of supporting SIGCOMM registration and onsite activities. She went far beyond the normal call of duties, literally working around the clock and over many weekends and public holidays to fulfill urgent requests/assignments from attendees and organizers from different time-zones all over the world. She demonstrated utmost professionalism and dedication in this effort. She is definitely an invaluable member of the department, and the faculty.



**Ms. KAN Yuet Lin (簡月蓮)**

*Mechanical & Automation Engineering Department*

The Mechanical & Automation Engineering Department is most happy to nominate Ms. Kan Yuet Lin for the Faculty Service Award again in appreciation of her outstanding service to the Department. Ms. Kan is the Executive Assistant and has served in the Department since its establishment in 1994. She demonstrated a consistent dedication in carrying out her assigned and ad-hoc duties with very good knowledge of the university regulations and administrative procedures. She well managed the distribution of duties efficiently in the General Office and sets a very good example with her hard-working, polite and responsible working attitude to her team. She is always the first contact point that our staff approach for enquiries and assistance. She is very supportive and collaborative, and always acts with the highest honesty and integrity. Staff and students are impressed by her dedicated, diligent and helpful attitudes. She most deserves the recognition of the Faculty Service Award for her outstanding performance.

**Miss KO Tse Yin, Abbie (高子嫻)**

*Systems Engineering & Engineering Management Department*

Miss Abbie Ko joined the Systems Engineering & Engineering Management Department in February 2009 as a Project Assistant for assisting in the operation of the two local MSc programmes. Abbie received her BA degree in English and German in 2007 and joined the department in 2009 by leaving her Teaching Assistant post in a local secondary school. Since her arrival, she has always demonstrated a positive working attitude and the capability to handle administrative duties independently. It did not take long for Abbie to settle into the Project Coordinator post in less than two years' time in November 2010. Abbie has consistently provided the department with high quality services support. She deserves to receive the service award.

## Dean's List for M.Sc. Graduates 2012-13

The following M.Sc. students who have graduated in 2012-2013 have achieved a cumulative GPA of 3.6 or above and are placed on the Dean's List:

<b>BAI Ying</b> (白莹) Systems Engineering & Engineering Management	<b>LEUNG Ka Shing</b> (梁家誠) Computer Science	<b>SUN Mingze</b> (孫銘澤) E-Commerce & Logistics Technologies
<b>CHENG Kin Hei</b> (鄭健熙) Computer Science	<b>LI Man Ho</b> (李文豪) Computer Science	<b>WANG Chao</b> (王超) Systems Engineering & Engineering Management
<b>CONG Can</b> (叢璨) E-Commerce & Logistics Technologies	<b>LI Silu</b> (李思露) Information Engineering	<b>WANG Chaoyi</b> (王超逸) Information Engineering
<b>CUI Helei</b> (崔禾磊) Information Engineering	<b>LI Yanlin</b> (李彥霖) Systems Engineering & Engineering Management	<b>WANG Yang</b> (王洋) Mechanical & Automation Engineering
<b>CUI Minqi</b> (崔敏其) Mechanical & Automation Engineering	<b>LI Yi</b> (李懿) Computer Science	<b>WANG Zhan</b> (王湛) Systems Engineering & Engineering Management
<b>DROCHTERT Daniel</b> Computer Science	<b>LI Yonghua</b> (黎勇华) Logistics & Supply Chain Management	<b>WU Tianhao</b> (吳天昊) Systems Engineering & Engineering Management
<b>GAO Jingyue</b> (高景岳) Systems Engineering & Engineering Management	<b>LI Yu</b> (李彧) Computer Science	<b>XIE Qijie</b> (謝启杰) Electronic Engineering
<b>GUO Rui</b> (郭睿) Systems Engineering & Engineering Management	<b>LIN Jinrong</b> (林錦榮) Systems Engineering & Engineering Management	<b>YING Ziming</b> (應子明) Systems Engineering & Engineering Management
<b>HE Ye</b> (何業) Computer Science	<b>LOK Hoi Ping Stanley</b> (樂海平) Information Engineering	<b>YIP Man Fung</b> (葉文峰) Computer Science
<b>HO Pak Ho</b> (何柏豪) Information Engineering	<b>LUO Lan</b> (羅嵐) E-Commerce & Logistics Technologies	<b>YOU Niting</b> (游妮婷) Information Engineering
<b>HOU Xu</b> (侯旭) Information Engineering	<b>LUO Ling</b> (羅凌) Information Engineering	<b>ZHAN Tingwei</b> (詹廷蔚) Information Engineering
<b>JIANG Dailin</b> (江岱霖) Computer Science	<b>LUO Xuan</b> (羅璇) Systems Engineering & Engineering Management	<b>ZHANG Haoyu</b> (張皓宇) Systems Engineering & Engineering Management
<b>JIANG Haochuan</b> (江浩川) Mechanical & Automation Engineering	<b>MAN Yuanyuan</b> (滿园园) Computer Science	<b>ZHANG Jia</b> (張嘉) Information Engineering
<b>JIANG Hui</b> (蔣輝) Logistics & Supply Chain Management	<b>MAO Linying</b> (毛琳莹) Information Engineering	<b>ZHANG Qi</b> (張琪) Mechanical & Automation Engineering
<b>JIN Lei</b> (金磊) Systems Engineering & Engineering Management	<b>MENG Yecheng</b> (蒙業成) Systems Engineering & Engineering Management	<b>ZHAO Xuyang</b> (趙旭阳) Systems Engineering & Engineering Management
<b>LAM Ho Cheung</b> (林浩彰) Computer Science	<b>NI Yanqi</b> (倪彦琦) E-Commerce & Logistics Technologies	<b>ZHU Wenjun</b> (朱文俊) Electronic Engineering
<b>LEE Wing Yi</b> (李穎兒) Systems Engineering & Engineering Management	<b>SHI Shuai</b> (師帥) Computer Science	
	<b>SU Wenlong</b> (蘇文龍) Systems Engineering & Engineering Management	



## Dean's List for Undergraduate Students 2012-2013

*The undergraduate students below have achieved a GPA of 3.5 or above in 2012-2013 academic year and are placed on the Dean's List:*

**ANDONOV Dimitar Metodiev**  
Engineering

**BU Shi (卜實)**  
Electronic Engineering

**CAI Haiyue (蔡海悅)**  
Computer Science

**CAI Lipeng (蔡立鵬)**  
Electronic Engineering

**CAI Yaojun (蔡耀鑒)**  
Engineering

**CAO Ying (曹穎)**  
Systems Engineering &  
Engineering Management

**CHAN Chiu Tat (陳超達)**  
Engineering

**CHAN Chun Kit (陳俊杰)**  
Computer Science

**CHAN Hiu Yan (陳曉欣)**  
Computer Science

**CHAN Hoi Wan (陳凱韻)**  
Computer Engineering

**CHAN Hou Pong (陳浩邦)**  
Information Engineering

**CHAN King Sang (陳景笙)**  
Computer Engineering

**CHAN Lok Yee (陳樂兒)**  
Mechanical & Automation  
Engineering

**CHAN Pak Hay (陳栢熙)**  
Computer Science

**CHAN Sau Kin (陳守建)**  
Engineering

**CHAN Tse Tin (陳謝天)**  
Information Engineering

**CHANG Chung Wai Sandbo (張仲偉)**  
Electronic Engineering

**CHEN Zhe (陳哲)**  
Electronic Engineering (year 1)

**CHEN Zhe (陳哲)**  
Electronic Engineering (year 5)

**CHEN Zitan (陳梓埤)**  
Information Engineering

**CHENG Kee Yan (鄭紀欣)**  
Computer Science

**CHENG Truman (鄭翀旻)**  
Engineering

**CHEONG Hio Teng (張曉婷)**  
Biomedical Engineering

**CHEUNG Ka Wai (張家維)**  
Computer Science

**CHEUNG Wan Ho (張雲浩)**  
Computer Engineering

**CHI Fung Fei (池鳳飛)**  
Electronic Engineering

**CHOI Samuel Sai Man (蔡世民)**  
Electronic Engineering

**CHONG Lisa Yee Chung (莊怡頌)**  
Computer Science

**CHOY Yan Ting (蔡欣庭)**  
Mechanical & Automation  
Engineering

**CHU Ki Sum (朱琪森)**  
Mechanical & Automation  
Engineering

**CHUA Pok Hong (蔡博匡)**  
Systems Engineering &  
Engineering Management

**CHUI Hiu Tung Sabrina (崔曉彤)**  
Computer Science

**CHUI Kei Yan (崔紀欣)**  
Biomedical Engineering

**CHUNG Brendon Lik Hang (宗力恆)**  
Mechanical & Automation  
Engineering

**CHUNG Chor Yan (鍾楚茵)**  
Systems Engineering &  
Engineering Management

**CHUNG Ka Ki (鍾嘉琪)**  
Engineering

**DAI Yaxu (戴雅煦)**  
Engineering

**DENG Xinhe (鄧馨荷)**  
Electronic Engineering

**DING Li (丁莉)**  
Information Engineering

**DONG Shaoyu (董少瑀)**  
Electronic Engineering

**FENG Kaiyin (馮凱音)**  
Biomedical Engineering

**FU Wai Fong (傅慧芳)**  
Systems Engineering &  
Engineering Management

**FUNG King Lok (馮傑樂)**  
Biomedical Engineering

**GAO Feng (高楓)**  
Systems Engineering &  
Engineering Management

**GE Xiangyu (葛翔宇)**  
Electronic Engineering

**GU Mingyu (谷明羽)**  
Engineering

**GUO Weiwei (郭微偉)**  
Systems Engineering &  
Engineering Management

**HE Yuezhi (何悅之)**  
Biomedical Engineering

**HO Chung Yan (何重恩)**  
Engineering

<b>HO Danny</b> (何俊睿) Engineering	<b>KWONG Yick Ho</b> (鄺亦豪) Systems Engineering & Engineering Management	<b>LEE Yin Tung</b> (李彥瞳) Biomedical Engineering
<b>HO Ka Man</b> (何嘉敏) Information Engineering	<b>LAI Hoi Ting</b> (黎凱婷) Information Engineering	<b>LEE Yiu Hei</b> (李堯熙) Computer Engineering
<b>HO Soi Meng</b> (何瑞明) Systems Engineering & Engineering Management	<b>LAI Ka Chun</b> (黎嘉俊) Engineering	<b>LEUNG Yee Ting</b> (梁綺庭) Electronic Engineering
<b>HO Wan Long</b> (何雲龍) Electronic Engineering	<b>LAI Ka Yee</b> (黎家飴) Computer Science	<b>LI Biting</b> (李碧汀) Systems Engineering & Engineering Management
<b>HONG Shiqi</b> (洪詩琪) Computer Engineering	<b>LAM Ho Yi</b> (林可兒) Mechanical & Automation Engineering	<b>LI Chi Chung</b> (李智聰) Mechanical & Automation Engineering
<b>HU Weiyi</b> (胡瑋伊) Systems Engineering & Engineering Management	<b>LAU Cheuk Yin</b> (劉卓賢) Engineering	<b>LI Chi Tik</b> (李智迪) Information Engineering
<b>HU Zhiang</b> (胡之昂) Information Engineering	<b>LAU Ka Chun</b> (劉家駿) Mechanical & Automation Engineering	<b>LI Gege</b> (李格格) Electronic Engineering
<b>HUANG Hang</b> (黃航) Information Engineering	<b>LAU Ka Yan</b> (劉嘉欣) Electronic Engineering	<b>LI Guanchen</b> (李冠琛) Information Engineering
<b>HUANG Yiu Man</b> (黃耀文) Information Engineering	<b>LAU Nga Yan</b> (劉雅欣) Computer Science	<b>LI Linkai</b> (李林鏜) Electronic Engineering
<b>HUANG Zilong</b> (黃子龍) Computer Engineering	<b>LAU Shun Yi</b> (劉順宜) Mechanical & Automation Engineering	<b>LI Sixiang</b> (李嗣翔) Information Engineering
<b>HUEN Shiu Fung</b> (禰肇峯) Computer Science	<b>LAU Shyh Tzer</b> (劉世澤) Computer Science	<b>LI Tianyuan</b> (李天元) Systems Engineering & Engineering Management
<b>HUI Kai Hoo</b> (許榮灝) Computer Science	<b>LAU Tsz Wing</b> (劉梓榮) Biomedical Engineering	<b>LI Ting Fung</b> (李霆峯) Computer Science
<b>HUI Wai Yi</b> (許慧怡) Information Engineering	<b>LAU Wang Fat</b> (劉宏發) Information Engineering	<b>LI Tsun Fai</b> (李浚揮) Engineering
<b>HUNG Ka Wai</b> (洪家偉) Computer Science	<b>LAW Kin Fun</b> (羅建勛) Systems Engineering & Engineering Management	<b>LI Wenting</b> (李文婷) Information Engineering
<b>JIANG Yuechi</b> (姜岳池) Electronic Engineering	<b>LAW Sau Kam Liliana</b> (羅秀金) Biomedical Engineering	<b>LI Yi</b> (李奕) Engineering
<b>JUNATA Melisa</b> (沈仲文) Biomedical Engineering	<b>LEE Kwan Yeung</b> (李鈞揚) Computer Science	<b>LI Yuan</b> (李媛) Information Engineering
<b>KU Lok Sun</b> (古樂新) Computer Science	<b>LEE Nok Chit</b> (李諾哲) Information Engineering	<b>LI Yue</b> (李越) Information Engineering
<b>KWOK Chun Yin</b> (郭俊彥) Systems Engineering & Engineering Management	<b>LEE Wing Hei Gloria</b> (李詠熹) Computer Science	<b>LI Zhen</b> (李圳) Electronic Engineering
<b>KWOK Yan To</b> (郭恩圖) Computer Science		<b>LI Zhihong</b> (李志宏) Engineering
		<b>LIN Yanling</b> (林艷玲) Systems Engineering & Engineering Management



**LIN Yiran (林裔然)**  
Engineering

**LING Yan To (凌欣圖)**  
Biomedical Engineering

**LIU Litian (劉力田)**  
Engineering

**LIU Nga Ting Emily (廖雅亭)**  
Information Engineering

**LIU Ruifeng (劉瑞峰)**  
Computer Science

**LIU Tianyu (劉天羽)**  
Information Engineering

**LIU Xujia (劉旭佳)**  
Systems Engineering & Engineering Management

**LIU Yijia (劉翼嘉)**  
Electronic Engineering

**LIU Zhao (劉昭)**  
Engineering

**LIU Zhenhang (劉振航)**  
Systems Engineering & Engineering Management

**LIU Zhi (劉智)**  
Engineering

**LIU Zihan (劉紫涵)**  
Engineering

**LO Hoi Yan Ruth (羅凱欣)**  
Engineering

**LO King (羅璟)**  
Information Engineering

**LO Kwai Leung (盧貴良)**  
Mechanical & Automation Engineering

**LO Po Wen (盧博文)**  
Biomedical Engineering

**LUN Cheuk Wing (倫卓穎)**  
Electronic Engineering

**LUO Ruqi (羅汝琦)**  
Engineering

**MA Hey Man Joshua (馬義汶)**  
Electronic Engineering

**MA King Hang Matthew (馬敬恆)**  
Biomedical Engineering

**MENG Zhixiang (孟智翔)**  
Engineering

**MOK Tsz Tung (莫紫彤)**  
Mechanical & Automation Engineering

**NG Chak Sing (吳澤星)**  
Computer Engineering

**NG Fung Ming (伍鋒明)**  
Information Engineering

**NG Kwun Lam (吳冠臨)**  
Computer Science

**NG Tsz King (吳子敬)**  
Engineering

**NG Wai Ming (吳偉銘)**  
Computer Science

**NG Yan Wing (吳茵穎)**  
Engineering

**NGAI Ka Wing (魏錄詠)**  
Systems Engineering & Engineering Management

**O Chi King (柯芝璟)**  
Information Engineering

**PAN Haoyuan (潘浩源)**  
Information Engineering

**SA Yat Sing (沙日星)**  
Mechanical & Automation Engineering

**SHEK Man Hong (石文康)**  
Information Engineering

**SHEN Linghao (沈凌浩)**  
Information Engineering

**SHENG Ruoyu (生若愚)**  
Biomedical Engineering

**SHI Kaixia (石開夏)**  
Computer Science

**SHI Wen (史文)**  
Systems Engineering & Engineering Management

**SINN Lok Tsun (洗樂浚)**  
Computer Science

**SITU Jiancheng (司徒建成)**  
Information Engineering

**SIU Wing Oi (蕭詠靄)**  
Computer Engineering

**SONG Jianhan (宋劍寒)**  
Engineering

**SU Tan (蘇坦)**  
Information Engineering

**SUN Wencheng (孫文成)**  
Systems Engineering & Engineering Management

**SUNG Man Ling (宋敏玲)**  
Engineering

**TAM Hiu Yin (譚曉燕)**  
Electronic Engineering

**TAN Jianhong (譚劍弘)**  
Mechanical & Automation Engineering

**TANG Haomo (唐昊漠)**  
Computer Science

**TANG Xinqing (唐新晴)**  
Systems Engineering & Engineering Management

**TANG Yubo (唐瑜伯)**  
Systems Engineering & Engineering Management

**TIAN Tian (田甜)**  
Systems Engineering & Engineering Management

**TIN Chi Ming (田志銘)**  
Electronic Engineering

**TSE On Yee (謝安儀)**  
Biomedical Engineering

**TSOI Hiu Ching (蔡曉晴)**  
Electronic Engineering

**TSUI Hiu Ying (徐曉瑩)**  
Engineering

**WAN Chi Yik (溫志奕)**  
Computer Science

**WAN Hei Lit (尹希列)**  
Mechanical & Automation Engineering

**WAN Ho Lun (溫浩麟)**  
Information Engineering

**WAN Kwok Wa (溫國華)**  
Computer Science

**WANG Cheng (王成)**  
Information Engineering

<b>WANG Jianan</b> (王佳楠) Information Engineering	<b>WONG Yuk Ying</b> (黃玉瑩) Mechanical & Automation Engineering	<b>YU Wing I</b> (余詠誼) Computer Science
<b>WANG Keluo</b> (王柯羅) Engineering	<b>WU Pangbo</b> (吳磅礪) Computer Science	<b>YU Yeuk Kok</b> (俞若壑) Mechanical & Automation Engineering
<b>WANG Shijie</b> (王世杰) Engineering	<b>WU Tesi</b> (吳特思) Information Engineering	<b>YUAN Yuehao</b> (袁悅皓) Information Engineering
<b>WANG Shuoyao</b> (王朔遙) Information Engineering	<b>XIE Tian</b> (謝天) Systems Engineering & Engineering Management	<b>ZENG Zijie</b> (曾子傑) Information Engineering
<b>WANG Tianming</b> (王天明) Engineering	<b>XU Honghao</b> (徐宏昊) Information Engineering	<b>ZHANG Jiahui</b> (張佳卉) Systems Engineering & Engineering Management
<b>WEI Yuan</b> (魏源) Systems Engineering & Engineering Management	<b>XU Min</b> (徐珉) Information Engineering	<b>ZHANG Sheng</b> (章晟) Computer Science
<b>WONG Cheuk Wa</b> (黃灼華) Biomedical Engineering	<b>YAN Li</b> (嚴力) Engineering	<b>ZHANG Weiming</b> (章維明) Engineering
<b>WONG Chi Ho</b> (黃志豪) Information Engineering	<b>YANG Qianmei</b> (楊倩媚) Information Engineering	<b>ZHANG Zixing</b> (張梓興) Engineering
<b>WONG Chui Hang</b> (黃翠姮) Biomedical Engineering	<b>YAU Hing Tuen</b> (邱慶端) Computer Science	<b>ZHAO Jialiang</b> (趙佳亮) Information Engineering
<b>WONG Chun Yin</b> (王俊賢) Mechanical & Automation Engineering	<b>YE Hao Kai</b> (叶皓愷) Systems Engineering & Engineering Management	<b>ZHAO Yongjun</b> (趙永駿) Information Engineering
<b>WONG Chun Yin Anson</b> (王俊彥) Mechanical & Automation Engineering	<b>YEUNG Tak Wing</b> (楊德穎) Computer Science	<b>ZHAO Zinan</b> (趙子楠) Systems Engineering & Engineering Management
<b>WONG Hau Tung Eva</b> (黃考彤) Systems Engineering & Engineering Management	<b>YI Weiyang</b> (易偉英) Computer Engineering	<b>ZHENG Jiekun</b> (鄭杰坤) Information Engineering
<b>WONG Leong Man</b> (黃亮敏) Biomedical Engineering	<b>YIN Ming</b> (陰明) Information Engineering	<b>ZHENG Shihao</b> (鄭世豪) Engineering
<b>WONG Leong Tim</b> (黃量添) Engineering	<b>YIN Zi</b> (殷子) Information Engineering	<b>ZHENG Shijian</b> (鄭世建) Electronic Engineering
<b>WONG Sung Lai Horace</b> (王崇禮) Mechanical & Automation Engineering	<b>YING Xuhang</b> (應續航) Information Engineering	<b>ZHONG Xiang</b> (鐘翔) Information Engineering
<b>WONG Sung Yui</b> (王崇銳) Systems Engineering & Engineering Management	<b>YIP Chi Yiu</b> (葉志堯) Engineering	<b>ZHONG Ziwei</b> (鍾紫薇) Systems Engineering & Engineering Management
<b>WONG Sze Hin</b> (黃思軒) Engineering	<b>YIP Ki Chun</b> (葉棋俊) Systems Engineering & Engineering Management	<b>ZHOU Zhehui</b> (周哲暉) Information Engineering
<b>WONG Tsung Yin</b> (王棕彥) Biomedical Engineering	<b>YIP Ming Hung</b> (葉銘鴻) Engineering	<b>ZOU Junqing</b> (鄒俊卿) Engineering
	<b>YIP Tsz Ho</b> (葉梓豪) Electronic Engineering	<b>ZOU Yihan</b> (鄒逸涵) Information Engineering
	<b>YIU Man Tung</b> (姚文東) Computer Science	



# Commendations 2013

*The following faculty members and students of the Faculty have received honourable prizes and awards in the year 2013 which deserve commendation:*

- **Mr. LIU Xiao (劉驍)**  
from the Computer Science & Engineering Department  
Who won the EDAA Outstanding Dissertation Award 2012 in March 2013.
- **Dr. WONG Tsz Yeung (黃子洋)**  
from the Computer Science & Engineering Department  
Who received the Dean's Exemplary Teaching Awards 2012 in March 2013.
- **Mr. ZHOU Hong (周宏)**  
from the Computer Science & Engineering Department  
Who received the Outstanding Tutors Awards 2012 in March 2013.
- **Mr. LAU Man Kin (劉文健)**  
**Mr. SINN Lok Tsun (洗樂浚)**  
**Mr. YAU Hing Tuen (邱慶端)**  
**Mr. YIU Man Tung (姚文東) and**  
**Mr. YUNG Yiu Cheong (翁耀昌)**  
from the Computer Science & Engineering Department  
Together with Mr. YIN Ho Fai (殷浩輝) from Mathematics & Information Engineering Double Degree Programme  
Who ranked 7th in 2013 Asia Student Supercomputer Challenge in April 2013.
- **Mr. CHAN Pak Hay (陳栢熙)**  
**Mr. HUANG Dawei (黃大衛) and**  
**Professor LAU Lap Chi (劉立志)**  
from the Computer Science & Engineering Department  
Together with Mr. YUEN Chak Fai (袁澤暉) from the Quantitative Finance Programme  
Who ranked 14th in the 2013 ACM/ICPC World Finals in July 2013.
- **Mr. HU Xiaocheng (胡曉誠) and**  
**Professor TAO Yufei (陶宇飛)**  
from the Computer Science & Engineering Department  
Who won the Best Paper Award at ACM Conference on Management of Data (SIGMOD) 2013 in July 2013.
- **Miss GUO Siyao (郭斯瑤) and**  
**Miss SHI Jianping (石建萍)**  
from the Computer Science & Engineering Department  
Who received the Google Anita Borg Memorial Scholarship 2013 in August 2013.
- **Mr. ZHENG Zibin (鄭子彬)**  
from the Computer Science & Engineering Department  
Who received the CUHK Young Scholars Dissertation Award 2011 in September 2013.
- **Mr. ZHU Jianke (朱建科)**  
from the Computer Science & Engineering Department  
Who received the CUHK Young Scholars Dissertation Award 2009 in September 2013.
- **Mr. HAO Jianye (郝建業)**  
from the Computer Science & Engineering Department  
Who was awarded the SUTD-MIT Postdoctoral Fellowship in September 2013.
- **Miss SIU Wing Oi (蕭詠靄) and**  
**Mr. TAI Tsz Wai (戴籽瑋)**  
from the Computer Science & Engineering Department  
(1) Who won the 1st runner-up of the Professor Charles K. Kao Student Creativity Awards (PCKKSCA) 2013 in May 2013.  
(2) Who won the Third Prize in the 13th Challenge Cup in October 2013.
- **Miss SHI Jianping (石建萍)**  
from the Computer Science & Engineering Department  
(1) Who won the 2013 Microsoft Research Asia Fellowship Award in October 2013.  
(2) Who won the HK-ACM Best Junior Research Award, 2013.  
(3) Who won the HK-ACM Best Poster Award, 2013.
- **Mr. DIAO Yi (刁屹)**  
**Mr. LAM Tak Kei (林德基)**  
**Mr. WEI Xing (魏星) and**  
**Professor WU Yu-Liang (吳有亮)**  
from the Computer Science & Engineering Department  
Who won the First Place of Problem A in 2013 CAD Contest at ICCAD in November 2013.
- **Mr. CAI Wenzan (蔡文贊)**  
**Mr. CHOW Wing Kai (周永啟)**  
**Miss HE Xu (賀旭)**  
**Mr. KUANG Jian (匡建) and**  
**Professor YOUNG Fung Yu (楊鳳如)**  
from the Computer Science & Engineering Department  
Who won the First Place of Problem B in 2013 CAD Contest at ICCAD in November 2013.

- **Mr. CHOW Wing Kai (周永啟)**  
**Mr. KUANG Jian (匡建)**  
**Mr. LAI Kwun Ping (黎冠平) and**  
**Professor YOUNG Fung Yu (楊鳳如)**  
*from the Computer Science & Engineering Department*  
Who won the First Place of Problem C in 2013 CAD Contest at ICCAD in November 2013.
- **Miss LIU Xueting (劉雪婷) and**  
**Mr. MAO Xiangyu (毛翔宇)**  
*from the Computer Science & Engineering Department*  
Who received the Second Prize of IEEE Student Paper Contest 2013
- **Miss LEUNG Ka Man, Carmen (梁嘉敏)**  
*from the Electronic Engineering Department*  
Who received the Faculty Service Awards 2012 in March 2013.
- **Mr. MAK Kai Ho, Manson (麥佳浩)**  
*from the Electronic Engineering Department*  
Who received the Outstanding Tutors Awards 2012 in March 2013.
- **Mr. WANG Xiaomu (王肖沐)**  
*from the Electronic Engineering Department*  
Who received the Dean's Outstanding Thesis Award 2012 in March 2013.
- **Professor YUNG Pun To, Douglas (榮本道)**  
*from the Electronic Engineering Department*  
Who received the Dean's Exemplary Teaching Awards 2012 in March 2013.
- **Mr. CHAO Tak Lon (周德麟) and**  
**Mr. HO Wan Long (何雲龍)**  
*from the Electronic Engineering Department*  
Who won the Professor Charles K. Kao Student Creativity Awards 2013 organized by CINTEC in May 2013.
- **Mr. FENG Cong (馮聰)**  
**Mr. WANG Jiaole (王焦樂)**  
**Mr. XU Ke (徐科) and**  
**Ms. ZHENG Minhua (鄭敏華)**  
*from the Electronic Engineering Department*  
Who received the Global Scholarship Programme Award for Research Excellence for 2013-14 in May 2013.
- **Mr. CHEN Zhenzhong (陳震中)**  
*from the Electronic Engineering Department*  
Who received the CUHK Young Scholars Dissertation Awards in June 2013.
- **Mr. XU Ke (徐科)**  
*from the Electronic Engineering Department*  
Who won the 2013 IEEE Photonics Society (IPS) Graduate Student Fellowship in July 2013.
- **Professor MENG Qinghu (孟慶虎) and**  
**Miss YUAN Yixuan (袁奕萱)**  
*from the Electronic Engineering Department*  
Who won the Toshio Fukuda Best Paper Award in Mechatronics at the 2013 IEEE International Conference on Mechatronics and Automation in August 2013.
- **Mr. SU Shang Yen (蘇上碩)**  
*from the Electronic Engineering Department*  
Together with Miss Melisa JUNATA (沈仲文), Miss LING Yan To (凌欣圖) and Mr. SHENG Ruoyu (生若愚), from Biomedical Engineering Programme  
Who won a silver medal at the iGEM (international Genetic Engineered Machine) Asia Regional Jamboree and the Best New BioBrick Part or Device (Engineered) Award in October 2013.
- **Mr. LI Linkai (李林鏞)**  
*from the Electronic Engineering Department*  
Together with Mr. WANG Zeng Yue from Mechanical & Automation Engineering Department  
Who won the 2nd prize at the 13th National Challenge Cup in October 2013.
- **Mr. CHENG Zhenzhou (程振洲)**  
*from the Electronic Engineering Department*  
Who won the top prize in the HKIS young scientist award in the category of Engineering Science in November 2013.
- **Professor WONG Ching Ping (汪正平)**  
*from the Electronic Engineering Department*  
Who was elected as the foreign academician of the Chinese Academy of Engineering (CAE), in recognition of his remarkable contributions in the field of electronic engineering in December 2013.
- **Professor TANG Xiaoou Sean (湯曉鷗)**  
*from the Information Engineering Department*  
Who was awarded the Outstanding Fellow of the Faculty of Engineering (工程學院傑出學人) granted by the University from 2013-2017 for his prestigious accomplishments in January 2013.
- **Professor YEUNG Wai Ho Raymond (楊偉豪)**  
*from the Information Engineering Department*  
Who was named the Choh-Ming Li Professor of Information Engineering (卓敏信息工程學講座教授) granted by the University from 2013-2017 for his prestigious accomplishment in January 2013.
- **Professor YUM Tak Shing, Peter (任德盛)**  
*from the Information Engineering Department*  
Who was elected as the IEEE Fellow for contributions to the architecture and resource management of communication networks in January 2013.
- **Professor LEE Tong, Tony (李東)**  
*from the Information Engineering Department*  
Who received the Dean's Exemplary Teaching Awards 2012 in March 2013.
- **Professor LIEW Soung Chang (劉紹強)**  
*from the Information Engineering Department*  
Who received the Research Excellence Award for 2012-13 of The Chinese University of Hong Kong in March 2013.
- **Dr. LU Lu (路璐)**  
*from the Information Engineering Department*  
Who received the Outstanding Thesis Awards 2012 (Ph.D. Thesis) in March 2013.



- **Mr. LUK Shun Fai, Peter (陸順輝)**  
*from the Information Engineering Department*  
Who received the Faculty Service Awards 2012 in March 2013.
- **Mr. WANG Hao (汪浩)**  
*from the Information Engineering Department*  
Who received the Outstanding Tutors Awards 2012 in March 2013.
- **Mr. ZHOU Bolei (周博磊)**  
*from the Information Engineering Department*  
Who received the Outstanding Thesis Awards 2012 (M.Phil. Thesis) in March 2013.
- **Professor HUANG Jianwei (黃建偉) and Dr. GAO Lin (高林)**  
*from the Information Engineering Department*  
Who won the Best Paper Award in WiOPT 2013 in May 2013.
- **Mr. LI Chak Man (李澤民)**  
*from the Information Engineering Department*
  - (1) Who won the Postgraduate Individual 2nd Runner-up of Professor Charles K. Kao Student Creativity Awards in May 2013.
  - (2) Who was awarded the R&D category Winner of the 13th Asia Pacific ICT Alliance Award in November 2013.
- **Mr. LIU Ding (劉鼎) and Mr. XU Bing (徐冰)**  
*from the Information Engineering Department*  
Who won the Championship of the IEEE (HK) Computational Intelligence 9th Final Year Project Competition in May 2013.
- **Mr. LUO Ping (羅平)**  
*from the Information Engineering Department*  
Who won the 2013 Microsoft Research Asia Fellowship Award in October 2013.
- **Ms. TANG Wanrong (唐萬榮) and Mr. BI Suzhi (畢宿志)**  
*from the Information Engineering Department*  
Who won the Best Paper Award in IEEE SmartgridComm 2013 in October 2013.
- **Mr. CAI Sheng (蔡盛) and Mr. CHAN Chun Lam (陳俊霖)**  
*from the Information Engineering Department*  
Mr. Cai won the "Most popular presentation" award and Mr. Chan won the runner-up for the "Junior Research Award" in the 10th HK Student and Research Career Day 2013 in November 2013, co-organized by the Association and Computing Machinery (ACM)-HK and Microsoft Research Asia.
- **Mr. LI Chak Man (李澤民)**  
*from the Information Engineering Department*  
Who was awarded the R&D category Winner of the 13th Asia Pacific ICT Alliance Award in November 2013.
- **Mr. CHEUNG Kam Fung (張錦豐) and Mr. KAN Man Chun (簡文雋)**  
*from the Information Engineering Department*  
Who were awarded the Pioneer Award Winner of the 2013 Intel Perceptual Computing Challenge in December 2013.
- **Professor ZHANG Li (張立)**  
*from the Mechanical & Automation Engineering Department*
  - (1) Who received the Journal of Laboratory Automation Ten Award (JALA Ten 2013) in February 2013.
  - (2) Who received the Honorable Mention of 2013 JALA & JBS Art of Science Contest for his scanning electron microscopy (SEM) image of nanowire aggregations in February 2013.
  - (3) Who received the Living Machines Award for Best Paper as a co-author in the 2nd International Conference on Biomimetics and Biohybrid Systems (Living Machines 2013) in August, 2013.
- **Dr. LI Yiyang (李奕陽)**  
*from the Mechanical & Automation Engineering Department*  
Who received the Dean's Exemplary Teaching Awards 2012 in March 2013.
- **Dr. LI Yiyang (李奕陽) Miss LAM Ho Yi (林可兒) Mr. LAU Ka Chun (劉家駿) Mr. LEUNG Yun Yee (梁潤怡) and Mr. YIP Chun Wa (葉俊華)**  
*from the Mechanical & Automation Engineering Department*  
Who won the 1st Runner-up and the Most Innovative Design Award at the IMechE Greater China Region Design Competition 2013 in March 2013.
- **Dr. LAU Tak Kit (劉德傑)**  
*from the Mechanical & Automation Engineering Department*  
Who received the Outstanding Tutors Awards 2012 in March 2013.
- **Mr. MOK Wai Kit, Allan (莫偉傑)**  
*from the Mechanical & Automation Engineering Department*  
Who received the Faculty Service Awards 2012 in March 2013.
- **Professor WANG Changling, Charlie (王昌凌)**  
*from the Mechanical & Automation Engineering Department*
  - (1) Who was elected the Fellow of American Society of Mechanical Engineers (ASME) in April 2013.
  - (2) Together with Mr. ZHAO Xuejin from University of Southern California and Shandong University, Mr. PAN Yayua and Mr. ZHOU Chi from University of Southern California  
Who received the NAMRI/SME (North American Manufacturing Research Institution of the Society of Manufacturing Engineers) Outstanding Paper Award, SME 41st North American Manufacturing Research Conference in June 2013.

- **Miss LEUNG Yun Yee (梁潤誼)**  
*from the Mechanical & Automation Engineering Department*  
Who received the Bronze Award of Hong Kong ICT Awards 2013 - Best Innovation & Research (College & Undergraduates) in April 2013.
- **Mr. CHAN Ka Chun (陳嘉駿) and Mr. KWOK Tsz Ho (郭子豪)**  
*from the Mechanical & Automation Engineering Department*  
Who received the Merit at the Professor Charles K. Kao Student Creativity Awards 2013 in May 2013.
- **Miss LAU Wai Pik (劉煒碧) and Mr. LI Zheng (李崢)**  
*from the Mechanical & Automation Engineering Department*
  - (1) Who won the Champion at the Professor Charles K. Kao Student Creativity Awards 2013 (Postgraduate Individual Entries) in May 2013.
  - (2) Who received the 1st Prize (Postgraduate Teams) at 13th National Challenge Cup in October 2013.
- **Mr. CHU Ki Sum (朱琪森) Mr. HUANG Jian (黃戩) and Mr. WANG Zeng Yue (王增越)**  
*from the Mechanical & Automation Engineering Department*  
Who received the Merit at the Professor Charles K. Kao Student Creativity Awards 2013 (Undergraduate Individual Entries) in May 2013.
- **Mr. LEONG Hou Wang (梁皓泓)**  
*from the Mechanical & Automation Engineering Department*  
Together with Mr. CHAO Tak Lon (周德麟) from Electronic Engineering Department
  - (1) Who won the Champion at the Professor Charles K. Kao Student Creativity Awards 2013 (Undergraduate Individual Entries) in May 2013.
  - (2) Who received the 3rd Prize (Undergraduate Teams) at 13th National Challenge Cup in October 2013.
- **Professor YAM Yeung (任揚)**  
*from the Mechanical & Automation Engineering Department*  
Who was elected the Fellow of the Institution of Mechanical Engineers in June 2013.
- **Professor WANG Yu, Michael (王煜)**  
*from the Mechanical & Automation Engineering Department*  
Who received the 2013 ASME Design Automation Award for his sustained meritorious contribution to research in Design Automation in August 2013.
- **Mr. YIP Chun Wa (葉俊華)**  
*from the Mechanical & Automation Engineering Department*  
Together with Miss REN Xiao and Mr. ZHUANG Xingtong, from Beihang University, Miss CASSIE Rosen from University of Toronto  
Who won the 3rd Prize in the 2013 Beijing The International Collegiate Design and Innovation Competition of "Energy Conservation and Emission Reduction" in August 2013.
- **Mr. KWOK Tsz Ho (郭子豪)**  
*from the Mechanical & Automation Engineering Department*  
Who received the 8th Chinese Youth Science and Technology Innovation Prize in August 2013.
- **Dr. SU Youfeng (蘇友峰)**  
*from the Mechanical & Automation Engineering Department*  
Who received the CUHK Young Scholars Thesis Award in October 2013.
- **Mr. WANG Zeng Yue (王增越)**  
*from the Mechanical & Automation Engineering Department*  
Together with Mr. Li Linkai (李林鏞) from Electronic Engineering Department  
Who received the 2nd Prize (Undergraduate Teams) at 13th National Challenge Cup in October 2013.
- **Professor CHEN Shih-Chi (陳世祈) Mr. CHENG Jiyi (陳驥毅) and Mr. ZHANG Dapeng (張大鵬)**  
*from the Mechanical & Automation Engineering Department*  
Who won the Best Paper Award in the 2013 International Symposium on Optomechatronic Technologies in October 2013.
- **Professor HUANG Jie (黃捷)**  
*from the Mechanical & Automation Engineering Department*  
Who won the 2nd Prize of 2013 Science and Technology Award (Liaoning Province) in December 2013.
- **Mr. KUO Yong-Hong (郭永鴻)**  
*from the Systems Engineering & Engineering Management Department*  
Who received the Outstanding Tutors Awards 2012 in March 2013.
- **Mr. PANG Wai Man, Raymond (彭偉文)**  
*from the Systems Engineering & Engineering Management Department*  
Who received the Faculty Service Awards 2012 in March 2013.
- **Professor ZHOU Xiang, Sean (周翔)**  
*from the Systems Engineering & Engineering Management Department*  
Who received the Dean's Exemplary Teaching Awards 2012 in March 2013.
- **Professor LI Duan (李端)**  
*from the Systems Engineering & Engineering Management Department*  
Together with Professor C.L. LIU from Shanghai University of Finance and Economics, Professor X.L. SUN from Fudan University  
Who were awarded the JOGO (Journal of Global Optimization) Best Paper Award 2012 in December 2013.





香港中文大學  
工程學院

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Faculty of Engineering