

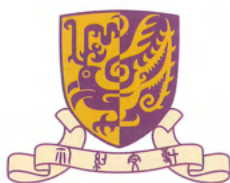


香港中文大學  
The Chinese University of Hong Kong

FACULTY OF  
ENGINEERING

*Annual*  
*awards*  
PRESENTATION

24 MARCH 2018



The Chinese University of Hong Kong  
Faculty of Engineering

**Annual Awards Presentation 2018**

**Date:** Saturday, 24 March 2018

**Time:** 10:30 am – 12:00 noon

**Venue:** T.Y. Wong Hall, 5/F, Ho Sin Hang Engineering Building

**PROGRAMME**

**Playing of National Anthem**

**Welcome Address by Professor WONG Ching Ping**

Dean, Faculty of Engineering, CUHK

**Speech by Dr. CHEUNG Nim Kwan**

Honorary Professor, Faculty of Engineering, CUHK

**Presentation of Awards:**

- |  |  |
|--|--|
| • Dean's Exemplary Teaching Awards       | Presented by Dr. CHEUNG Nim Kwan   |
| • Outstanding Tutors Awards              | Presented by Dr. CHEUNG Nim Kwan   |
| • Research Excellence Award              | Presented by Dr. CHEUNG Nim Kwan   |
| • Outstanding Thesis Awards              | Presented by Dr. CHEUNG Nim Kwan   |
| • Faculty Service Awards                 | Presented by Dr. CHEUNG Nim Kwan   |
| • Leung Siu Koi Scholarship              | Presented by Dr. LEUNG Siu Hong Raymond<br><i>Chairman &amp; CEO, Altai Technologies Limited</i> |
| • Ahsay Backup Scholarship               | Presented by Mr. Schubert CHONG<br><i>CEO, Ahsay Systems Corporation Limited</i>                 |
| • Dean's List for MSc Graduates          | Presented by Professor WONG Ching Ping   |
| • Dean's List for Undergraduate Students | Presented by Professor WONG Ching Ping   |

**Tea Reception**

## Words from the Dean



Congratulations to the winners of the prestigious awards this year.

This is my last year to be here with all of you as Dean of Engineering. I am very pleased to have worked with our outstanding teachers, students and colleagues since 2012. With your unlimited support, our Faculty has overcome many challenges and achieved excellence in teaching, research and many international competitions. I must say, I am very proud of my peers and students for the achievements that they have made. I hope that in the future, our Faculty will continue our mission in educating our future leaders in Engineering, pursuing knowledge at the frontier of modern

technology, and applying technology to meet societal and human needs.

I would like to share with you the success story of Bill Gates, principal founder of the Microsoft Corporation. What made him success? Apart from his intelligence, I believe his hard work and passion matter. He worked very hard to achieve his vision. Microsoft became one of the biggest technology companies in the world. When you are studying, conducting research, or even working in the future, being hard-working and passionate is important and indispensable. Please do not give up when you face any challenges, be brave to overcome them!

This year we are very glad to have invited Dr. Cheung Nim Kwan as our guest of honour. Dr. Cheung is currently the Honorary Professor of our Faculty. Dr. Cheung received his MS and PhD degrees from California Institute of Technology. Dr. Cheung took senior positions in Bell Lab. He was also Chief Executive Officer of ASTRI and the member of the Hong Kong Research Grants Council. He has contributed to the development of University education, research and technology in Hong Kong. It is our honour to have Dr. Cheung to share his valuable experience with us later on.

Last but not least, congratulations again to all the winners and wish everyone a healthy and happy year of 2018.

**C.P. WONG**  
Dean of Engineering

## Profile of Guest of Honour



**Dr. CHEUNG Nim Kwan**  
**張念坤博士**

Honorary Professor  
Faculty of Engineering, CUHK

Dr. Cheung Nim Kwan is director of several listed and start-up companies in Hong Kong. He was Chief Executive Officer of the Hong Kong Applied Science and Technology Research Institute (ASTRI), a 600-member R&D organization in the information and communications area established by the Hong Kong SAR Government. He has founded and served as the inaugural director of the National Engineering Research Centre

for Application Specific Integrated Circuit Systems, the first National Engineering Centre established in Hong Kong.

Prior to joining ASTRI, Dr. Cheung has held different research and senior management positions at AT&T Bell Labs, Bellcore, and Telcordia Technologies. He is a Telcordia Fellow and a Fellow of IEEE. Dr. Cheung served as the 18th President of the IEEE Communications Society, a global professional organization with 45,000 members in 180 chapters around the world. He was Editor-in-Chief of the IEEE Communications Magazine, and was appointed Chairman of the IEEE Fellow Committee in 2012-13, where he presided over the selection of all new IEEE Fellows worldwide. He is currently a member of the IEEE Awards Board.

Dr. Cheung is the Honorary Professor of Faculty of Engineering of the Chinese University of Hong Kong, and served as Consulting Professor at Stanford University from 2004-09. He was a member of the Hong Kong Research Grants Council from 2009 to 2015, and received the University of Hong Kong Distinguished Alumni Award in 2010. Dr. Cheung obtained his BSc degree from the University of Hong Kong, and MS and PhD degrees from the California Institute of Technology.

## Dean's Exemplary Teaching Awards 2017

### Professor CHOI Chung Hang Jonathan (蔡宗衡)

#### *Biomedical Engineering Department*

As an undergraduate and PhD student in the US, Professor Choi picked up the essential ingredients of a fine engineering education, including a firm grasp of fundamental concepts, critical and quantitative thinking, effective communication skills, and creative application of engineering principles to solve real-life problems.

At CUHK, Professor Choi continues to disseminate these ingredients in class. On conceptual understanding, he prepared a couple of video micromodules featuring him explaining concepts of biofluids and performing flow experiments in his lab. On problem solving, his exam questions often require students to analyse data extracted from scientific publications that they have not seen before but are relevant to the course. He cherishes the importance of patience and compassion in catering for the intellectual and emotional needs of local undergraduate engineering students. Specifically, he vows to make up for the “soft skills” that some did not get to learn properly in secondary school (e.g., oral presentation) and to equip them with the “hard skills” required in the engineering profession.

Professor Choi firmly believes that engineering is the cornerstone of innovation and vital for Hong Kong to maintain its long-term global competitiveness. He often encourages local secondary school students to follow their intellectual passion rather than constantly worrying about their monthly paycheck when choosing their undergraduate major.

### Professor CHAN Siu On (陳兆安)

#### *Computer Science & Engineering Department*

Teaching is to inspire students, and excite them with new perspectives. Point out the hidden common principles, and illustrate with concrete examples. Highlight the underlying beauty and appreciate the simplicity. Also, be enthusiastic to infuse passion. Enlighten and empower them, so that they hunger for more. Embolden them to take on challenges until they surprise you. Talk to students as if they are your peers, and they will open up to you.

### Professor CHENG Kwok Keung Michael (鄭國強)

#### *Electronic Engineering Department*

Like many others, educating the young generations is always his top priority and calling. Apart from classroom teaching, Professor Cheng also supervises undergraduate students in projects and laboratories. However, in the early days, his teaching style was extraordinary traditional. It's unilateral and simply delivery of knowledge. Over the past decade, his mode of teaching has gradually evolved (and still) in order to cope with students with ever-changing academic background and experience. Professor Cheng rethinks education from the perspectives of students: What are the essential elements and how to make them happen. These days, he is more focused on how to inspire students and to arouse their interests, particularly in life-long learning. To be honest, conducting effective teaching is not any easier than doing scientific research. Lastly, thanks to all the students and colleagues for their understanding, encouragements and valuable suggestions.

### Professor CHAN Chun Kit Calvin (陳俊傑)

#### *Information Engineering Department*

It is always challenging to teach foundation courses and major required courses in which the students are mostly novices in the relevant topics. The classes are always big and the syllabi are always quite demanding to cover most of the fundamental concepts so as to lay a solid foundation in the relevant discipline. Understanding the problems that the students are facing and motivating the students to get interested are always the keys to achieve successful teaching. Every student is unique and requires different ways to motivate. Professor Chan has been trying his best to interact with the students, understand their problems and explore the best ways to enhance the students' learning. This is also a life-long learning process for him.

### Professor CHEN Chun (陳淳)

#### *Mechanical & Automation Engineering Department*

Maintaining a high level of enthusiasm is among the most important aspects in the teaching and learning process. Professor Chen incorporates Fill-in-the-Blank slides and inquiry-based teaching and learning to keep the students engaged, focused, and excited about what they are learning. It is rewarding to see the students enthusiastically discussing with each other about the course materials during the break and after the class. In engineering education, basic principles and concepts of the discipline are extremely important. Professor Chen likes to introduce the new concepts by connecting them to the students' existing knowledge and giving real-life engineering examples and projects. After all, the most important thing in teaching and learning is not how much the professor has taught but how much the students have learned.

### Professor CHEN Nan (陳南)

#### *Systems Engineering & Engineering Management Department*

Professor Chen is nominated for the 2017 Dean's Exemplary Teaching Award for his remarkable contributions to the areas of Financial Engineering and Financial Technology. In 2016-17, Professor Chen led the efforts to develop the BEng Programme in Financial Technology (FinTech) – the first undergraduate programme of its kind in Hong Kong. He has been appointed by the Faculty Dean as the founding FinTech Programme Director.

Financial Technology is a new engineering discipline that recently emerges from practices in the financial industry. This application-oriented nature makes its education more challenging. It requires students to be technologically savvy and innovative, like any other engineering subjects. Equally important, it emphasizes that the innovations this discipline produces must be relevant to real-life business practices. Therefore, our FinTech students should also acquire the ability to think as an entrepreneur, being sensitive to market needs, knowing how to transform cutting-edge technology to deliverable solutions, and fully understanding the economic, societal, and legal consequences of their innovations.

All these considerations drove him and other colleagues to design the curriculum for the new FinTech programme with great caution. By it, they strive to balance theory and practice, providing students solid mathematical and engineering training and meanwhile adequate opportunities to expose to business applications such as internship, industrial projects, company visits, practitioner seminars and lectures. By it, they strive to balance engineering and social sciences because they strongly believe that these two complement each other to help students grow up to the next generation of industrial leaders in support of Hong Kong's endeavor to build up an international FinTech hub.

Professor Chen very well deserves the recognition of a Dean's Exemplary Teaching Award for his marvelous efforts made in developing a new successful undergraduate programme in FinTech for the Faculty of Engineering.

## Outstanding Tutors Awards 2017

### Miss WANG Xin (王馨)

#### *Biomedical Engineering Department*

Miss Wang Xin received her Bachelor Degree in Communication Engineering in University of Electronic and Science Technology of China. She is currently a second-year PhD student at the Biomedical Engineering Department. She served as a tutor in two courses, namely BioMEMS (BMEG4410) and Medical Instrumentation and Design (BMEG3101).

As a tutor and a researcher in biomedical engineering field, she combines advanced knowledge from her research with the course content to give students a broader learning experience. Sitting together with students in the lecture time, which allowed her to know what challenges that students indeed needed in the tutorial sessions. She prepared materials carefully to cover all the key aspects that might benefit the students' learning and she always tried to explain the materials to students through a clear and simple way during the tutorial. Besides, she also served as a coordinator for all tutors in BMEG3101. Despite there are several lab sessions and projects in this course, she managed and coordinated teaching well. She has been well-recognized by students and other tutors with her devotion in the teaching support. Miss Wang appreciates the experience as a tutor in CUHK, all the students and tutors that she met in the classes for being so supportive and cooperative. Miss Wang mentioned that she also learned a lot from students and other tutors at the same time. A fruitful learning experience is a team work of professors, tutors and students, Miss Wang enjoys to continue to contribute and to enrich this learning atmosphere.

### Mr. LIU Pengfei (劉鵬飛)

#### *Computer Science & Engineering Department*

Mr. Liu Pengfei received his BEng Degree from Xi'an Jiaotong University and MEng Degree from the Chinese Academy of Science. He is currently a final-year PhD student in Computer Science & Engineering Department. He served as the tutor for an undergraduate course Fundamentals of AI (CSCI3230) and a postgraduate advanced topics in AI (ENGG5189), both lectured by Professor Leung Kwong Sak.

As the tutor for the undergraduate course, he spent time to prepare the tutorial and tried to explain the knowledge of AI in a vivid way so that the students can understand easily. For the postgraduate course, he arranged the timetable of the course carefully to avoid any conflicts with students so that they can make a balance between the course and their research. In both of the courses, he kept tight touch with students and replied their questions promptly.

Mr. Liu would like to thank Professor Leung Kwong Sak whose responsible teaching attitude inspired him as a tutor, and said that he enjoys working with the students.

### Mr. JIANG Yang (姜洋)

#### *Electronic Engineering Department*

Mr. Jiang received his BEng degree from Electronic Engineering Department, CUHK. He is now a fifth-year PhD student. He understands the students' difficulties and real needs in courses, as he is an experienced TA for the courses and he himself also has been a student in these courses when he was an undergraduate student at the university. Despite the apparent difficulty, he would like to help students in a different way based on students' needs and conditions. Knowing that it is really important to know how much knowledge most students absorbed in every class, he gathers such information in assignments, tutorials, attendance and in-class performance. Leaving no one behind is another teaching philosophy, instead of asking the students to work harder and harder, he always tried to talk with every student in his group to help them find interesting parts in the course.

### Mr. Zhu Kai (朱凱)

#### *Information Engineering Department*

Mr. Zhu Kai was a great TA. Students praised him for always listening and answering their questions. Answering student questions is a duty of every TA, but he was particularly attentive. Like other research students, his schedule was hectic and full of course work, research meetings and conference deadlines. However, whenever he is performing TA duty, he would put down his own work and dedicate himself completely to that very moment helping the students. This is what distinguishes a great TA from an average one.

### Miss LEUNG Yun Yee (梁潤誼)

#### *Mechanical & Automation Engineering Department*

Miss Leung Yun Yee received BEng and MPhil degrees in Mechanical & Automation Engineering Department, CUHK and she is now a second year PhD student. She has great passion in both research and teaching. She provides assistance to students during the laboratory session and project. As a graduate from our Department, she understands the students' difficulties and is able to help students overcome their problems. She has good communication skills and is willing to discuss with the students to help them study more efficiently. She always listens to her students and responds to what they do not know or do not understand. Her efforts were well-recognized by her professors and students and have gained her top rating from students in every semester. Her outstanding teaching performance is commendable.

### Mr. HUANG Xin (黃鑫)

#### *Systems Engineering & Engineering Management Department*

Mr. Huang Xin received his Bachelor of Economics in Finance at Sun Yat-Sen University and MSc in Financial Engineering at The Chinese University of Hong Kong, Shenzhen. He is currently a PhD student in the SEEM Division. He served as a tutor in two courses of SEEM in the academic year 2016/2017, and he is highly esteemed by both students and professors of the two courses. Xin prepared his own slides for the tutorial, and he not only reviewed course contents in the lectures but also enhanced students' learning outcomes by providing them with additional exercises and examples. Xin always encouraged students to ask questions in class and offline, trying to engage the students in the tutorial. Xin never hesitates to share his knowledge and learning experience with the students, and is very patient to answer their questions.



## Research Excellence Award 2016-17

### Professor SO Man Cho Anthony (蘇文藻)

*Systems Engineering & Engineering Management Department*

Professor So Man Cho Anthony received his BSE degree in Computer Science from Princeton University with minors in Applied and Computational Mathematics, Engineering and Management Systems, and German Language and Culture. He then received his MSc degree in Computer Science and his PhD degree in Computer Science with a PhD minor in Mathematics from Stanford University. Professor So joined The Chinese University of Hong Kong (CUHK) in 2007. He currently serves as Assistant Dean of the Faculty of Engineering and is an Associate Professor in the Systems Engineering & Engineering Management Department. He also holds a courtesy appointment as Associate Professor in the CUHK-BGI Innovation Institute of Trans-omics. His recent research focuses on the interplay between optimization theory and various areas of algorithm design, such as computational geometry, machine learning, signal processing, bioinformatics, and algorithmic game theory.

Professor So currently serves on the editorial boards of Journal of Global Optimization, Optimization Methods and Software, and SIAM Journal on Optimization. He has also served on the editorial boards of IEEE Transactions on Signal Processing and Mathematics of Operations Research. He received the 2015 IEEE Signal Processing Society Signal Processing Magazine Best Paper Award, the 2014 IEEE Communications Society Asia-Pacific Outstanding Paper Award, the 2010 Institute for Operations Research and the Management Sciences (INFORMS) Optimization Society Optimization Prize for Young Researchers, and the 2010 CUHK Young Researcher Award. He also received the 2008 Exemplary Teaching Award and the 2011, 2013, 2015 Dean's Exemplary Teaching Award from the Faculty of Engineering at CUHK, and the 2013 Vice-Chancellor's Exemplary Teaching Award from CUHK.

## Outstanding Thesis Awards 2016

**Winner: Mr. ZHU Shizhan (朱施展)**

*Information Engineering Department*

MPhil thesis entitled “Face Alignment in the Wild”

**Supervisor: Professor LOY Chen-change (吕健勤)**

### Abstract of Mr. ZHU’s Thesis:

The task of face alignment is to automatically predict the location of various facial key points. Face alignment is an essential component in the pipeline of facial image processing. Given a facial image, a face detector is first applied to provide a rough location of the face. The face alignment module is the succeeding unit that estimates the key point locations on the detected face. The estimated key points provide essential information for further facial image processing like face recognition or verification. With the emergence of cascaded regression, the face alignment task has seen great progress with respect to both accuracy and speed. Cascaded regression refines the facial landmarks based on an initial shape and applies a set of sequentially learned regressors to update the landmark locations. However, cascaded regression exhibits weaknesses with respect to its initialization dependent property.

In this thesis, a novel face alignment framework based on coarse-to-fine shape searching is presented. Our approach begins with a coarse search over a shape space that contains diverse shapes, and employs the coarse solution to constrain subsequent finer search of shapes. The framework demonstrates real-time performance and state-of-the-art results on various benchmarks. We also explore to extend the problem further to explore faces with arbitrary-view. We need to deal with large shape and appearance variations under extreme head poses and rich shape deformation. We partition the optimization space into multiple domains of homogeneous descent, and predict a shape as a composition of estimations from multiple domain-specific regressors. In addition to achieving state-of-the-art accuracy over existing approaches, our framework is also an efficient solution (350 frames per second), thanks to the on-the-fly domain exclusion mechanism and the capability of leveraging the fast pixel feature.

We also provide an example as the application of the face alignment. We present a novel framework for hallucinating faces of unconstrained poses and with very low resolution (face size with an interocular distance of five pixels). In contrast to existing studies that mostly ignore or assume pre-aligned face spatial configuration, we alternately optimize two complementary tasks, namely face hallucination and dense correspondence field estimation, in a unified framework. We also propose a gated deep bi-network that contains two functionality-specialized branches to recover different levels of texture details. Extensive experiments demonstrate that such formulation allows exceptional hallucination quality on in-the-wild low-res faces with significant pose and illumination variations.

**Winner: Dr. ZHU Meiling (朱美靈)***Biomedical Engineering Division*

PhD thesis entitled “The Development of Biomimetic Biomaterials to Present Microenvironmental Cues for the Regulation of hBMSC Differentiations”

**Supervisor: Professor BIAN Liming (邊黎明)****Abstract of Dr. ZHU’s Thesis:**

The dynamic microenvironment surrounding stem cells, i.e., the stem cell niche, is a critical to the regulation of stem cell behaviors such as division, renewal, and differentiations. The key signaling cues present in the microenvironment include cell-ECM (extracellular matrix) interaction, cell-cell interaction, and soluble factors.

The receptor-mediated interaction with the extracellular matrix (ECM) plays a key role in directing the cellular behaviors of stem cells. The hybrid hydrogels in this dissertation were generated by coupling photo-cross-linkable methacrylated HA (MeHA) with selected cartilaginous ECM molecules including chondroitin sulfate (CS) and type I collagen (Col I). Results reveal the upregulated mRNA expression of the chondrogenesis markers and decreased expression of the hypertrophic markers in the HA hydrogels that contain Col I or CS compared with the control MeHA group.

Moreover, the interaction of stem cells with neighboring cells is critical to the regulation of stem cell fate. N-cadherin, a transmembranous protein, is considered to be the key factor in directing cell-cell interactions during mesenchymal condensation, which is essential to the stem cell differentiations including osteogenesis. In this dissertation work, hyaluronic acid (HA) hydrogels are biofunctionalized with an N-cadherin mimetic peptide to mimic the pro-osteogenic niche in the endosteal space and further to promote the osteogenesis of human mesenchymal stem cells (hMSCs). Results show that the conjugation of the N-cadherin peptide in the HA hydrogels enhances the expression of the osteogenic marker genes in the seeded hMSCs.

Herein, we develop a multifunctional polycaprolactone- $\beta$ -cyclodextrin (PCL-CD) polymersome for the co-loading of both hydrophilic and hydrophobic drug molecules during the self-assembly process. Results show that the obtained polymersome is capable of carrying both a model water soluble protein and a water insoluble small molecule and in situ grafting to the cartilage. Moreover, this cyclodextrin based polymersome together with the adamantane terminated polyethylene glycol linker molecules (ADA-PEG4k-ADA) can function as multivalent crosslinker of  $\beta$ -cyclodextrin grafted hyaluronic acid macromeres (HA-CD) to form supramolecular hydrogels. The polymersome grafted with bioactive peptide is capable of entering human mesenchymal stem cells (hMSCs) in large quantity, thereby demonstrating the potential for intracellular delivery of therapeutic agents to regulate stem cell behaviours. We believe that this PCL-CD polymersome is promising for the triggered release of inductive growth factors and small molecules for regenerative medicine.

## Faculty Service Awards 2017

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

### **Professor MAK Fuk Tat Arthur (麥福達)**

*Biomedical Engineering Department*

Professor Mak joined the Faculty of Engineering in December 2011 as a Professor in both Electronic Engineering Department and Mechanical & Automation Engineering Department. With the departmental support of Electronic Engineering, he served as Director of Biomedical Engineering Programme and Head of Biomedical Engineering Graduate Division in 2012-2016. With the departmental support of Mechanical & Automation Engineering, Professor Mak also served in 2013-2017 as Director of MSc Programme in Biomedical Engineering. Hence for a good number of years, he assumed his 3-in-1 administrative role in Biomedical Engineering for the Faculty. Professor Mak managed to survive through this challenging period with the support of the Faculty Dean, Departmental Chairmen, and many colleagues. With Biomedical Engineering being an interdisciplinary programme in deep collaboration with Medicine, his administrative duties also allow him to liaise with colleagues in Faculty of Medicine at many interfaces. Professor Mak was actively involved in the establishment of the CUHK Chow Yuk Ho Technology Centre for Innovative Medicine in 2014 and of the Institute of Tissue Engineering and Regenerative Medicine in 2015. Professor Mak was particularly happy to be able to contribute to the Faculty as a founding member of the Biomedical Engineering Department since its inauguration in July 2017. Professor Mak said he had received a few awards both for research and teaching in the past 35 years of his academic career. He felt honored to be nominated by his colleagues for the Faculty Service Award, though he said he was not sure he really deserved one. Professor Mak regards it his fortune to be in an environment that he could serve alongside with so many outstanding colleagues.

### **Ms. ZEE Au Din (徐姪婷)**

*Computer Science & Engineering Department*

As the Executive Officer of the Computer Science & Engineering Department, Zee has always served the department wholeheartedly and has made tremendous contributions to its healthy growth since 1992. She has provided excellent leadership to our admin team to ensure strong and smooth administrative support for regular operations as well as many major and ad hoc events. She is also very experienced and extremely patient in offering caring guidance and thoughtful counseling to our students in need. She is a totally dependable colleague with highest standard of quality, professionalism, honesty, and integrity. Over the years, she has delivered invaluable support to our colleagues and students with her caring personality, superb services, rich knowledge, and executive expertise. We greatly appreciate her long-lasting commitment, unreserved devotion, and immeasurable contribution to the CSE Department.

### **Ms. SO Tsz Yan Sally (蘇芷恩)**

*Electronic Engineering Department*

Sally joined the Electronic Engineering Department in 2015. Her main duty is to support the Undergraduate programme and she also assists in publicity, teaching and learning, and a website revamp project. She is patient, reliable and responsible. She not only fulfils her job duties at a high standard but also provides practical suggestions for improvements. She has helped improve the student admissions process and promotion procedure. She has also initiated and developed an online Database System for Tutor assignment which has received positive feedback from teaching staff members. She handles curriculum matters, timetabling and course registration issues effectively, and she also proactively assists other members of staff. She is well deserved for the Faculty Service Award!

**Mr. SIU Wai Hin Alex (蕭偉軒)***Information Engineering Department*

The Department is pleased to nominate Mr. SIU Wai Hin Alex for the Faculty Service Award 2017. Besides serving as a senior technician since 1997, Alex has taken up the additional role to lead the entire team of four hardware technicians within the department. Alex's professionalism is most clearly demonstrated in the University's transition from three-to four-year curriculum. The transition requires significant revisions and revamping of the curriculum in which laboratory courses are a major part. Alex led his team to work overtime for over two years to complete the lab curriculum update in the time for the transition. This is clearly beyond his duties and proved that Alex and his team, always have the University and our students' benefits at priority, and are willing to go way beyond their duties to accomplish the objectives. He is also a key technical contributor to the project design, technical coordination and successful delivery of ENGG1100 Introduction to Engineering Design, the new Engineering Design course for all Year 1 students in the Faculty. His teaching performance is highly praised by students as evidence in the lab's CTE results. For the past many years, he has always been a very responsible colleague who consistently delivers his service in a professional, high quality manner well beyond the normal call of duties.

**Ms. CHAN Miu Ling (陳妙玲)***Mechanical & Automation Engineering Department*

Ms. Maggie Chan has served in the Mechanical & Automation Engineering Department since September 1994 as a General Clerk II. Her main job duties include the handling of accounting and purchasing matters in the Department. She also deals with other general administrative matters such as keeping space & equipment inventory records, and handling office & building maintenance, etc. Maggie is familiar with university policies and could always provide immediate advice to academic and research staff, and postgraduate students when they have enquiries on accounting, purchasing and reimbursement issues. She oversees that proper administrative procedures are followed in compliance with university guidelines. With increasing number of academic staff, Maggie has to take more responsibility to help the financial management of research grants for faculty members in addition to departmental account in recent years. Maggie is an independent staff with pleasant working attitude. She always provides strong support to academic staff and has received high recognition from them. In light of her consistent and prominent performance, the Department Executive Committee nominated her for the Faculty Service Award 2017.

**Ms. LEUNG Hoi Man Phyllis (梁凱雯)***Systems Engineering & Engineering Management Department*

Phyllis has been a dependable member of the technical team in the Systems Engineering & Engineering Management Department for many years. She manages the Windows domain servers that support the daily operations of the department, and helped in the setup of the Faculty Common Computing Laboratory in SE&EM. She is responsible for all web services in the department such as webmail, video streaming server, and the official department website. They were built from scratch without outsourcing. In order to facilitate a smooth visit by HKIE, she built the Teaching & Learning Documentary System and the FYP Grading System. In addition, she is in charge of a research laboratory and handles all the hardware and software. Her talent is not limited in the backend, she also provides friendly and impeccable user support to users of all levels. It is not rare to see students taking photos with her on their graduation date. It is time to acknowledge her contributions by giving her the Faculty Service Award.

## Dean's List for MSc Students 2016-2017

*The following MSc students who have graduated in 2016-2017 have achieved a cumulative GPA of 3.6 or above and are placed on the Dean's List:*

**CAI Ni (蔡倪)**  
Information Engineering

**CHAN Bun (陳濱)**  
Information Engineering

**CHAN Yat Long (陳日朗)**  
Computer Science

**CHENG Ho Man (鄭皓文)**  
Computer Science

**CHENG Xiang (程翔)**  
Mechanical & Automation Engineering

**CHENG Yang (成楊)**  
E-Commerce & Logistics Technologies

**CHEUNG Chun Hin (張俊軒)**  
E-Commerce & Logistics Technologies

**CHUNG On Ping (鍾安平)**  
Information Engineering

**HO Ka Man (何嘉敏)**  
Information Engineering

**HO Yiu Nam (何耀南)**  
Computer Science

**HO Yu Kiu Edwin (何汝翹)**  
Biomedical Engineering

**HUANG Shiyu (黃詩雨)**  
Systems Engineering & Engineering Management

**HUNG Chun Fai (熊俊暉)**  
Computer Science

**JIN Xiaoyue (金曉月)**  
Computer Science

**KONG Shiyang (孔詩穎)**  
Systems Engineering & Engineering Management

**KWONG Yee Ching (鄺綺晴)**  
Biomedical Engineering

**LAI Ming Yiu (黎明耀)**  
Computer Science

**LEE Yieng Cassandra (李瑩)**  
Computer Science

**LEUNG Chi Wah (梁志華)**  
Biomedical Engineering

**LEUNG Kee Fung (梁淇鋒)**  
Computer Science

**LEUNG Peng Kun (梁炳權)**  
Computer Science

**LI Dan (李聃)**  
Systems Engineering & Engineering Management

**LI Wentao (李文韜)**  
Systems Engineering & Engineering Management

**LIN Haozhi (林浩智)**  
Computer Science

**LIN Ziyi (林子熠)**  
Information Engineering

**LIU Chengyang (劉成洋)**  
Systems Engineering & Engineering Management

**LIU Chun Kit (廖俊傑)**  
Computer Science

**LO Chun Ho (盧俊豪)**  
Mechanical & Automation Engineering

**LO Yin Tung (盧彥彤)**  
Biomedical Engineering

**LUNG Wing Ho (龍永灝)**  
Information Engineering

**SHI Xiaotian (施曉天)**  
Systems Engineering & Engineering Management

**SUN Shiwei (孫世偉)**  
Systems Engineering & Engineering Management

**TSE On Yee (謝安儀)**  
Computer Science

**WANG Lan (王瀾)**  
Computer Science

**WANG Yiwon (王藝雯)**  
Systems Engineering & Engineering Management

**WEI Qianxiang (魏千翔)**  
Systems Engineering & Engineering Management

**WONG Shun Yiu (黃信耀)**  
Biomedical Engineering

**WU Yue (吳玥)**  
Systems Engineering & Engineering Management

**WU Zhaoqian (吳肇倩)**  
Systems Engineering & Engineering Management

**XIANG Wuyue (項吳越)**  
Systems Engineering & Engineering Management

**XIAO Jiaqi (肖嘉琪)**  
Systems Engineering & Engineering Management

**YE Ziqing (叶子青)**  
Systems Engineering & Engineering Management

**ZHANG Jialing (張嘉玲)**  
Biomedical Engineering

**ZHANG Jindi (張金笛)**  
Computer Science

**ZHANG Yuting (張玉廷)**  
Systems Engineering & Engineering Management

**ZHENG Fengyang (鄭丰洋)**  
Systems Engineering & Engineering Management

## Dean's List for Undergraduate Students 2016-2017

*The undergraduate students below have achieved a GPA of 3.5 or above in 2016-2017 academic year and are placed on the Dean's List:*

ANDRYRIAN-KWANDY Engineering	CHEN Weirong (陳偉嶸) Engineering	FEI Wenyan (費文彥) Engineering
AU Chun Ki Franklin (區進祺) Biomedical Engineering	CHEN Zhihong (陳志鴻) Mechanical & Automation Engineering	FONG Lek Chon (馮歷臻) Mechanical & Automation Engineering
BAI Ziqian (白梓仟) Computer Science	CHENG Hong Yin (鄭匡言) Engineering	FU Xinyu (付新宇) Computer Science
BAO Ergute (鮑尔古特) Computer Science	CHENG Hung Hon (鄭洪翰) Mechanical & Automation Engineering	GAO Xuan (高璇) Information Engineering
BATRA Inderdeep Singh Engineering	CHENG Wai Fat (鄭偉發) Computer Science	GAO Yunhan (高蘊涵) Electronic Engineering
CAI Junhui (蔡俊輝) Computer Science	CHENG Wui Chung (鄭會中) Engineering	GENG Mengzhe (耿萌哲) Mathematics & Information Engineering
CAO Jiaming (曹家銘) Mathematics & Information Engineering	CHENG Yuen Chit (鄭遠哲) Energy Engineering	HE Donglong (何東龍) Engineering
CAO Yuhang (曹鈺杭) Computer Science	CHEUNG Tsz Wing (張梓穎) Mechanical & Automation Engineering	HE Junyu (何俊嶼) Information Engineering
CHAM Hiu Sze (湛曉思) Computer Science	CHIN Bo Wen (陳博文) Systems Engineering & Engineering Management	HU Heng (胡恒) Computer Science
CHAN Chak Ming Timothy (陳澤銘) Biomedical Engineering	CHIU Mei Yi (趙美怡) Mechanical & Automation Engineering	HU Jinwen (胡熹文) Mathematics & Information Engineering
CHAN Chun Hei (陳振熙) Computer Science	CHIU Sin Hang (趙善衡) Mechanical & Automation Engineering	HU Yaxin (胡亞馨) Computer Science
CHAN Ho (陳皓) Systems Engineering & Engineering Management	CHIU Yee Ting (趙綺婷) Biomedical Engineering	HU Zuying (胡祖映) Information Engineering
CHAN Ka Ian (陳家欣) Biomedical Engineering	CHOI Yu Hin (蔡宇軒) Information Engineering	HUANG Cen (黃岑) Information Engineering
CHAN Ka Loi Kallai (陳加萊) Information Engineering	CHOI Yuk Shing (蔡育承) Mathematics & Information Engineering	HUANG Kunping (黃堃平) Computer Science
CHAN Kai Lok (陳啟樂) Systems Engineering & Engineering Management	CHOU Yi Hung (周益宏) Computer Science	HUI Ka Hei (許家楷) Computer Science
CHAN Kwan Yi (陳君怡) Systems Engineering & Engineering Management	CHOW Ka Chung (周家聰) Mechanical & Automation Engineering	JIANG Chenyu (江宸宇) Engineering
CHAN Maxwell Chun Sum (陳晉琛) Computer Science	CHOW Wai Nam (周焯南) Engineering	JIANG Ruijie (蔣瑞洁) Systems Engineering & Engineering Management
CHAN Ngo Foon (陳鏗驪) Mechanical & Automation Engineering	CHOW Yun Hing (鄒潤興) Electronic Engineering	JIANG Yitong (蔣依桐) Engineering
CHAN Wing Ki Claudia (陳穎琪) Biomedical Engineering	DAI Ho Kam (戴鎬鏞) Energy Engineering	JIANG Zhehao (江哲昊) Information Engineering
CHAN Wing Wai (陳永偉) Computer Engineering	DAI Yaxu (戴雅煦) Mathematics & Information Engineering	JIAO Ruixin (焦睿馨) Systems Engineering & Engineering Management
CHAN Yin Pok (陳彥博) Mechanical & Automation Engineering	DENG Shiyuan (鄧世元) Engineering	JU Tianci (鞠天賜) Mathematics & Information Engineering
CHEN Ken (陳墾) Information Engineering	DENG Zihao (鄧子豪) Computer Science	JULIPALAS Evelyn Mechanical & Automation Engineering
CHEN Nico (陳德全) Biomedical Engineering	FAN Chun Yin (范鏞賢) Engineering	KANG Kai (亢凱) Information Engineering
CHEN Peng (陳鵬) Computer Science	FANG Juncheng (方俊城) Computer Science	KHAN Ghous Ali Engineering
CHEN Po Hao (陳柏豪) Engineering		

- KHURSHID Atif**  
Engineering
- KIMAN Malvin (許又升)**  
Mechanical & Automation Engineering
- KO Sin Man (高倩雯)**  
Systems Engineering & Engineering Management
- KUANG Xiaowei (鄺小偉)**  
Computer Science
- KUNG Cheuk Wai (關卓瑋)**  
Systems Engineering & Engineering Management
- KUO Yi Chun (郭弈均)**  
Computer Science
- KWAN Long Isaac (關朗)**  
Computer Science
- KWOK Chung Yan (郭頌恩)**  
Mechanical & Automation Engineering
- KWOK Pok Man Kendrick (郭博文)**  
Engineering
- KWOK Tsz Hei (郭梓熙)**  
Computer Engineering
- KWOK Wai Ho (郭偉豪)**  
Mathematics & Information Engineering
- KWONG Ho Yin (江浩然)**  
Mathematics & Information Engineering
- LAI Ho Kwan (黎浩鈞)**  
Computer Engineering
- LAI Ho Wan (賴顯勻)**  
Systems Engineering & Engineering Management
- LAI Kwok Wai (賴國煒)**  
Mechanical & Automation Engineering
- LAI Sunny (黎乙生)**  
Computer Science
- LAI Tsz Wo (黎子禾)**  
Information Engineering
- LAI Yat Kan (黎溢勤)**  
Information Engineering
- LAM Wai Lok (林瑋珞)**  
Computer Science
- LAM Yip Fu (林業富)**  
Engineering
- LAU Chi Yung (劉智勇)**  
Computer Science
- LAU Yuk To (劉育濤)**  
Systems Engineering & Engineering Management
- LEE Sze Chun (李思晉)**  
Engineering
- LEUNG Chi Hong (梁智康)**  
Mechanical & Automation Engineering
- LEUNG Hoi Yan (梁凱茵)**  
Systems Engineering & Engineering Management
- LEUNG Sui Wang (梁帥宏)**  
Systems Engineering & Engineering Management
- LI Chun Chi (李臻慈)**  
Systems Engineering & Engineering Management
- LI Danli (李丹黎)**  
Computer Science
- LI Haocheng (李昊騁)**  
Mathematics & Information Engineering
- LI Jiawei (李嘉維)**  
Engineering
- LI Jiaxin (李佳欣)**  
Engineering
- LI Pui Ling (李珮玲)**  
Biomedical Engineering
- LI Qi (李琪)**  
Engineering
- LI Ruizhe (李睿哲)**  
Computer Science
- LI Sing Hei (李星希)**  
Computer Science
- LI Wei (李巍)**  
Computer Science
- LI Wenbo (李文博)**  
Computer Science
- LI Wentong (李文童)**  
Information Engineering
- LI Yi (李逸)**  
Electronic Engineering
- LI Yixin (李一鑫)**  
Engineering
- LI Zhihong (李志宏)**  
Information Engineering
- LI Zihao (李梓豪)**  
Information Engineering
- LIANG Mingchao (梁銘超)**  
Electronic Engineering
- LIAO Zhiwei (廖芷惟)**  
Electronic Engineering
- LIN Shimin (林詩敏)**  
Computer Science
- LIN Xi (林曦)**  
Computer Engineering
- LIN Yajun (林雅君)**  
Engineering
- LING Yiu (林耀)**  
Engineering
- LIU Anlan (劉安瀾)**  
Engineering
- LIU Muzi (劉木子)**  
Computer Science
- LIU Qiankun (劉乾坤)**  
Information Engineering
- LIU Shifei (劉時飛)**  
Systems Engineering & Engineering Management
- LIU Winnie Hiyadi (劉小裴)**  
Engineering
- LIU Yicun (柳一村)**  
Information Engineering
- LIU Yinyin (劉殷因)**  
Engineering
- LIU Zhanhao (劉展豪)**  
Computer Science
- LO Chun Hei (羅俊曦)**  
Computer Science
- LU Le (盧樂)**  
Systems Engineering & Engineering Management
- LU Liyuan (陸李源)**  
Electronic Engineering
- LUK Ming Ho (陸銘浩)**  
Engineering
- LYU Xiaoxi (呂曉曦)**  
Information Engineering
- MA Kin Ho (馬健灝)**  
Electronic Engineering
- MA Zhiyao (馬之瑤)**  
Biomedical Engineering
- MAO Yuxuan (毛宇軒)**  
Computer Science
- MEHTA Anmol Gaurav**  
Engineering
- MENG Zhixiang (孟智翔)**  
Computer Science
- MIAO Yinglong (苗英龍)**  
Computer Science
- MUI Ka Kuen (梅家權)**  
Computer Engineering
- NG Ka Lok (吳家樂)**  
Mathematics & Information Engineering
- NG Ka Wai (吳嘉瑋)**  
Biomedical Engineering
- NG Kai Wing Kelvin (吳啟榮)**  
Computer Science
- NG Wee Shen (黃維琛)**  
Mechanical & Automation Engineering
- NG Wing Yin (吳穎延)**  
Biomedical Engineering
- NGAI Ka Hong (魏家康)**  
Computer Science
- NIU Xingyu (牛星宇)**  
Computer Science
- PAN Tianle (潘天樂)**  
Biomedical Engineering
- PAUL Raghav**  
Engineering
- PUN Tsz Ho (潘梓豪)**  
Computer Science
- QI Di (齊迪)**  
Information Engineering
- QIN Hailin (覃海琳)**  
Computer Science



<b>QUAN Pengrui (全鵬睿)</b> Electronic Engineering	<b>WANG Qiang (王 嬌)</b> Engineering	<b>YAN Ming (閔 明)</b> Computer Science
<b>SARAFF Aman</b> Engineering	<b>WANG Yifei (汪逸飛)</b> Engineering	<b>YANG Zhengfan (楊征帆)</b> Engineering
<b>SETO Tsz Kin (司徒子健)</b> Engineering	<b>WANG Yuxuan (王宇璇)</b> Engineering	<b>YANG Zheyuan (楊哲媛)</b> Information Engineering
<b>SHAM Yuk Lam (岑育霖)</b> Information Engineering	<b>WANG Zhiqi (王之祺)</b> Computer Engineering	<b>YEUNG Summer (楊立庭)</b> Information Engineering
<b>SO Man Kit (蘇文傑)</b> Electronic Engineering	<b>WANG Zizhen (王子圳)</b> Computer Engineering	<b>YIK Wai Pan (易維濱)</b> Computer Science
<b>SONG Jianhan (宋劍寒)</b> Information Engineering	<b>WEI Jiarui (韋嘉睿)</b> Engineering	<b>YING Yau Kit Stanley (應佑杰)</b> Systems Engineering & Engineering Management
<b>STEVIN (黃寶德)</b> Engineering	<b>WEN Jie (文 杰)</b> Computer Science	<b>YIP Hang Man (葉杏文)</b> Biomedical Engineering
<b>SUGIARTO Lawnardo</b> Engineering	<b>WON Dong Jae</b> Computer Science	<b>YIP Hiu Yi (葉曉怡)</b> Systems Engineering & Engineering Management
<b>SUM Wing Hei (沈榮曦)</b> Systems Engineering & Engineering Management	<b>WONG Chi Hong (黃智康)</b> Information Engineering	<b>YIP Kwan Yi (葉昆宜)</b> Mechanical & Automation Engineering
<b>SUN Weize (孫維澤)</b> Computer Science	<b>WONG Chi Lun (黃志麟)</b> Computer Science	<b>YIU Man Chi (姚文智)</b> Computer Science
<b>SUN Zexin (孫澤辛)</b> Information Engineering	<b>WONG Ka Wing (黃嘉榮)</b> Computer Science	<b>YIU Yuk Hoi (姚育凱)</b> Biomedical Engineering
<b>TAI Yu Hong (戴裕康)</b> Engineering	<b>WONG Kam Shing (黃金城)</b> Computer Science	<b>YOO Yoon Sik</b> Engineering
<b>TAM Da Sun Handason (譚達榮)</b> Computer Science	<b>WONG Ki Wai (黃麒璋)</b> Mathematics & Information Engineering	<b>YU Xinrui (于心蕊)</b> Engineering
<b>TAM Ka Wa (譚家華)</b> Systems Engineering & Engineering Management	<b>WONG Lok Hin Marco (黃樂軒)</b> Mathematics & Information Engineering	<b>YUAN Jiyao (袁紀堯)</b> Mathematics & Information Engineering
<b>TAM Pui Shing Vincent (談沛誠)</b> Systems Engineering & Engineering Management	<b>WONG Sze Man (王詩敏)</b> Biomedical Engineering	<b>YUEN Chin Ki (袁展麟)</b> Computer Science
<b>TAN Xiao (譚 笑)</b> Electronic Engineering	<b>WONG Wai Chung (王偉中)</b> Systems Engineering & Engineering Management	<b>ZENG Tiantong (曾天同)</b> Computer Science
<b>TANG Xiaokun (唐曉琨)</b> Biomedical Engineering	<b>WONG Wai Nga (黃慧雅)</b> Information Engineering	<b>ZHANG Xizhe (張晰哲)</b> Computer Science
<b>TSANG Kai Ho (曾啟濠)</b> Systems Engineering & Engineering Management	<b>WONG Yeung Sum (王揚深)</b> Biomedical Engineering	<b>ZHANG Yuechen (張岳晨)</b> Engineering
<b>TSE King Chun (謝景俊)</b> Biomedical Engineering	<b>WU Bowen (武博文)</b> Engineering	<b>ZHI Xiaoying (智曉穎)</b> Electronic Engineering
<b>TU Fengzhi (涂峰智)</b> Computer Science	<b>WU Huangting (鄔煌挺)</b> Mathematics & Information Engineering	<b>ZHONG Zhuowei (鍾卓煒)</b> Computer Science
<b>TU Shuo (涂 鑠)</b> Computer Science	<b>WU Jiayi (吳佳怡)</b> Computer Science	<b>ZHOU Jinan (周晋安)</b> Computer Science
<b>TUNG Lok Him (董諾謙)</b> Engineering	<b>WU Pei Fang (吳佩芳)</b> Computer Science	<b>ZHOU Yunxiu (周芸秀)</b> Systems Engineering & Engineering Management
<b>VONG Hou Lam (黃浩霖)</b> Engineering	<b>WU Yidi (吳一迪)</b> Computer Science	<b>ZHOU Yurou (周雨柔)</b> Systems Engineering & Engineering Management
<b>WANG Jingyu (王晶玉)</b> Information Engineering	<b>XIE Yuxiao (謝羽瀟)</b> Information Engineering	<b>ZHOU Zhiqiang (周志强)</b> Electronic Engineering
<b>WANG Meiqi (王玫淇)</b> Engineering	<b>XING Jinbo (邢金波)</b> Engineering	<b>ZHU Yiou (諸藝歐)</b> Systems Engineering & Engineering Management
	<b>XU Lu (徐 璐)</b> Engineering	<b>ZHUO Jiacheng (卓嘉誠)</b> Computer Science
	<b>XU Pengcheng (許鵬程)</b> Computer Science	

## Commendations 2017

*The following faculty members and students of the Faculty have received honourable prizes and awards in the year 2017 which deserve commendation:*

- **Mr. OOI Hon Son (黃鴻森)**  
*of Biomedical Engineering Department*  
Who was awarded the First Runner up in the undergraduate session of Young Professionals Exhibition & Competition (YPEC) 2017 in July 2017
- **Mr. OOI Hon Son (黃鴻森)**  
*of Biomedical Engineering Department*  
Who won the Silver Award of ASM Technology Award 2017 in July 2017
- **Mr. PAN Tianle (潘天樂)**  
**Mr. ZHUANG Zhuoli (庄卓力)**  
**Miss MA Zhiyao (馬之瑤) and**  
**Mr. HEUNG Ho Lam (香皓林)**  
*of Biomedical Engineering Department*  
Who won the Third Prize in Innovation category of "Challenge Cup" National Competition 2017 in August 2017
- **Miss YEUNG Ka Yee (楊嘉儀)**  
*of Biomedical Engineering Department*  
Who won a Merit Award from HKEIA Innovation & Technology Project Competition Award 2017 in October 2017
- **Mr. CHIU Wai On (趙偉安)**  
*of Biomedical Engineering Department*  
Who won the Gold Medal at the International Genetically Engineered Machine (iGEM) 2017 Giant Jamboree in December 2017
- **Professor LEE Pak Ching Patrick (李柏晴)**  
*of Computer Science & Engineering Department*  
Who received the Distinguished Collaborator Award of Noah's Ark Lab 2017 in February 2017
- **Mr. LO Kin Ming Tom (盧建明)**  
*of Computer Science & Engineering Department*  
Who received the Outstanding Tutors Awards 2016 in March 2017
- **Professor YIP Yuk Lap Kevin (葉旭立)**  
*of Computer Science & Engineering Department*  
Who received the Faculty Service Awards 2016 in March 2017
- **Professor KING Kuo Chin Irwin (金國慶)**  
*of Computer Science & Engineering Department*  
Who received the Dean's Exemplary Teaching Awards 2016 in March 2017
- **Professor YOUNG Fung Yu (楊鳳如)**  
**Professor YU Bei (余備)**  
**Mr. ZHANG Hang (張航)**  
**Mr. ZHU Fengyuan (朱逢緣) and**  
**Mr. LI Haocheng (李浩成)**  
*of Computer Science & Engineering Department*  
Who received the Best Paper Award at ACM International Symposium on Physical Design (ISPD 2017) in March 2017
- **Miss NICHOLAS Nigel**  
*of Computer Science & Engineering Department*  
Who won the champion in the HackUST 2017 in April 2017
- **Mr. LEE Chun Yin Sampson (李俊言)**  
**Mr. LEUNG On Yin (梁安然) and**  
**Professor CHAN Siu On (陳兆安)**  
*of Computer Science & Engineering Department*  
together with **Mr. TUNG Kam Chuen (董鑫泉)** *of Mathematics Department*  
Who was ranked the 34th in the 2017 ACM-ICPC World Finals in May 2017
- **Miss TU Peishan (塗沛杉)**  
**Mr. CHOW Wing Kai (周永啟) and**  
**Professor YOUNG Fung Yu (楊鳳如)**  
*of Computer Science & Engineering Department*  
Who received the Best Paper Award in the 19th ACM/IEEE System Level Interconnect Prediction 2017 workshop (SLIP 2017) in June 2017
- **Professor HENG Pheng Ann (王平安)**  
**Miss DOU Qi (竇琪)**  
**Mr. YU Lequan (于樂全)**  
**Mr. CHEN Hao (陳浩)**  
**Miss JIN Yueming (金玥明)**  
**Mr. YANG Xin (楊鑫) and**  
**Dr. QIN Jing (秦璟)**  
*of Computer Science & Engineering Department*  
Who won the best paper award of Medical Image Analysis in the 20th International Conference on Medical Image Computing and Computer Assisted Intervention 2017 (MedIA-MICCAI'17) in September 2017
- **Professor LEE Ho Man Jimmy (李浩文)**  
*of Computer Science & Engineering Department*  
Who received the University Education Award 2017 in November 2017
- **Professor KING Kuo-Chin Irwin (金國慶)**  
*of Computer Science & Engineering Department*  
Who received the Vice-Chancellor's Exemplary Teaching Award 2016 in November 2017
- **Mr. CHEN Gengjie (陳耿傑)**  
**Miss TU Peishan (塗沛杉) and**  
**Professor YOUNG Fung Yu (楊鳳如)**  
*of Computer Science & Engineering Department*  
Who received the IEEE/ACM William J. McCalla ICCAD Best Paper Award in November 2017
- **Mr. YIK Wai Pan (易維濱) and**  
**Professor CHAN Siu On (陳兆安)**  
*of Computer Science & Engineering Department*  
together with **Mr. HO Ngan Hang (何雁行)** *of Mathematics Department* and **Mr. POON Lik Hang (潘力行)** *of Quantitative Finance Programme*  
Who won the gold medal in the 2017 ACM-ICPC Asia Hong Kong Regional Contest in November 2017

- **Dr. CAO Qin (曹沁) and Professor YIP Yuk Lap (葉旭立)**  
*of Computer Science & Engineering Department*  
A paper selected to top-10 papers reading list in 2016-17 at RECOMB/ISCB Regulatory Systems Genomics 2017 in November 2017
- **Mr. CHOI Chi Kit (蔡智傑)**  
**Mr. LAU Chi Yung (劉智勇)**  
**Mr. LIU Qingyuan (劉清源) and Professor CHAN Siu On (陳兆安)**  
*of Computer Science & Engineering Department*  
Who won the silver medal in the 2017 ACM-ICPC Asia Hua-Lien Regional Contest in November 2017
- **Professor CHAN Siu On (陳兆安)**  
*of Computer Science & Engineering Department*  
together with Mr. FAN Yan Lam (樊昕霖), Mr. LI Cheuk Man (李卓文) and Mr. YU Tsz Fung (余梓豐) *of Mathematics Department*  
Who won the silver medal in the 2017 ACM-ICPC Asia Hua-Lien Regional Contest in November 2017
- **Mr. YIK Wai Pan (易維濱) and Professor CHAN Siu On (陳兆安)**  
*of Computer Science & Engineering Department*  
together with Mr. HO Ngan Hang (何雁行) *of Mathematics Department* and Mr. POON Lik Hang (潘力行) *of Quantitative Finance Programme*  
Who won the gold medal in the 2017 ACM-ICPC Asia Nanning Regional Contest in November 2017
- **Mr. YIK Wai Pan (易維濱) and Professor CHAN Siu On (陳兆安)**  
*of Computer Science & Engineering Department*  
together with Mr. HO Ngan Hang (何雁行) *of Mathematics Department* and Mr. POON Lik Hang (潘力行) *of Quantitative Finance Programme*  
Who won the gold medal in the 2017 ACM-ICPC Asia East Continent League Final in December 2017
- **Professor CHAN Siu On (陳兆安)**  
*of Computer Science & Engineering Department*  
together with Mr. CHOW Kwan Ting Jeremy (周君琿), Mr. WONG Tsz Chun (黃梓駿) and Mr. WONG Yik Chun (黃亦駿) *of Engineering Programme*  
Who won the silver medal in the 2017 ACM-ICPC Asia East Continent League Final in December 2017
- **Professor MA Wing Kin (馬榮健)**  
*of Electronic Engineering Department*  
Who was elected as an IEEE Fellow 2017 in January 2017
- **Mr. CHU Wing Leung Charles (朱永亮)**  
*of Electronic Engineering Department*  
Who received the Faculty Service Awards 2016 in March 2017
- **Professor LEUNG Ka Nang Alex (梁加能)**  
*of Electronic Engineering Department*  
Who received the Dean's Exemplary Teaching Awards 2016 in March 2017
- **Mr. LO Po Wen (盧博文)**  
*of Electronic Engineering Department*  
Who received The Lee Family Scholarship 2017 in March 2017
- **Miss YANG Hongrong Donna (楊宏容)**  
*of Electronic Engineering Department*  
Who received the Outstanding Tutors Awards 2016 in March 2017
- **Ms. LI Junwen (李珺雯)**  
*of Electronic Engineering Department*  
Who received The Arthur and Louise May Memorial Scholarship 2016/17 in April 2017
- **Mr. AU Chun Ki Franklin (區進祺) and Mr. IAM Wai Yin (任偉賢)**  
*of Electronic Engineering Department*  
together with their teammates from Hang Seng Management College  
Who won the HKSTPC Technopreneur Golden Award (2017) in May 2017
- **Professor MENG Qing Hu (孟慶虎)**  
*of Electronic Engineering Department*  
Who was elected as the Fellow of the Canadian Academy of Engineering (CAE) in June 2017
- **Professor CHING Pak Chung (程伯中)**  
*of Electronic Engineering Department*  
Who was awarded the Silver Bauhinia Star (S.B.S.) by the HKSAR Government in July 2017
- **Mr. CHEN Xuequan (陳學權)**  
*of Electronic Engineering Department*  
Who won a Runner Up prize in the Best Student Paper Competition at International Conference on Infrared, Millimeter and Terahertz Waves 2017 in September 2017
- **Professor LOH Poh Chiang (盧保聰)**  
*of Electronic Engineering Department*  
Who was awarded 2017 IEEE Journal of Emerging and Selected Topics in Power Electronics Second Prize Paper Award in October 2017
- **Dr. LI Daxiang (李大相)**  
**Mr. ZHANG Yang (張揚)**  
**Mr. BASAK Debajit and Professor PUN Kong-Pang (潘江鵬)**  
*of Electronic Engineering Department*  
Who won a Best Paper Award at the International SoC Design Conference 2017 for the paper titled "Continuous-Time Delta-Sigma Modulator with an Upfront Passive-RC Low-Pass Network" in November 2017
- **Professor XU Jianbin (許建斌)**  
*of Electronic Engineering Department*  
Who was elected as an IEEE Fellow 2018 in November 2017
- **Dr. YUAN Yixuan (袁奕萱)**  
*of Electronic Engineering Department*  
Who won the HKIS 2017 Young Scientist Award in Engineering Science category in December 2017
- **Professor TSANG Hon Ki (曾漢奇)**  
*of Electronic Engineering Department*  
Who was elected as the Fellow of the Optical Society (OSA) and awarded the Outstanding Fellow of the Faculty of Engineering in December 2017

- **Professor NAIR Chandra**  
*of Information Engineering Department*  
Who was elected as the IEEE Information Theory Society Distinguished Lecturer for the years of 2017-2018 in February 2017
- **Dr. HUI Ka Yu William (許嘉宇)**  
*of Information Engineering Department*  
Who received the Dean's Exemplary Teaching Awards 2016 in March 2017
- **Ms. LAM Ying Shan Cindy (林映珊)**  
*of Information Engineering Department*  
Who received the Faculty Service Awards 2016 in March 2017
- **Dr. LIU Zhongchang (劉中常)**  
*of Information Engineering Department*  
Who received the Outstanding Thesis Awards 2015 in March 2017
- **Mr. LU Chaochao (陸超超)**  
*of Information Engineering Department*  
Who received the Outstanding Thesis Awards 2015 in March 2017
- **Professor WONG Wing Shing (黃永成)**  
*of Information Engineering Department*  
Who received the Research Excellence Award 2015-2016 in March 2017
- **Mr. ZHAO Yongjun (周永駿)**  
*of Information Engineering Department*  
Who received the Outstanding Tutors Awards 2016 in March 2017
- **Ms. CHENG Zhiyi (成植儀)**  
**Dr. LI Xiaoxiao (李曉瀟) and**  
**Professor LOY Chen Change (呂健勤)**  
*of Information Engineering Department*  
Who won a Best Application Paper Honorable Mention in the 13th Asian Conference on Computer Vision (ACCV'16) in June 2017
- **Mr. LEUNG Shing Yuet (梁成悅) and**  
**Mr. WANG Xianbo (王獻博)**  
*of Information Engineering Department*  
together with Mr. TONG Cham Fei (湯湛飛) of Computer Science & Engineering Department and Mr. ZENG Yihui (曾奕輝) of Mathematics Department  
Who won the 1st PwC (PricewaterHouseCooper) Inter-University Capture the Flag Competition in Hong Kong in June 2017
- **Dr. TANG Ming (唐茗)**  
**Dr. HONG Yang (洪陽) and**  
**Dr. YI Hanling (蟻韓玲)**  
*of Information Engineering Department*  
Who received the CUHK Global Scholarship Programme for Research Excellence for 2017-18 in July 2017
- **Mr. HE Junyu (何俊嶼) and**  
**Ms. DAI Yaxu (戴雅煦)**  
*of Information Engineering Department*  
Who received The Charles Kao Top Performance Awards 2016-17 in August 2017
- **Ms. DAI Yaxu (戴雅煦)**  
**Ms. ZHOU Jun (周俊) and**  
**Ms. XIE Yuxiao (謝羽瀟)**  
*of Information Engineering Department*  
Who won the Final Year Project Awards 2016-17 in August 2017
- **Professor CHEN Minghua (陳明華)**  
*of Information Engineering Department*  
Who received the ACM Recognition of Service Award 2017 in September 2017
- **Mr. ZHU Shizhan (朱施展)**  
*of Information Engineering Department*  
Who received the Adrian Hao Yin Ü Gateway Fellowship at International House, UC Berkeley for 2017-2018 in October 2017
- **Professor JAGGI Sidharth (施義德)**  
*of Information Engineering Department*  
Who received the "Prof. R Narasimhan Memorial Lecture Award" for his significant contribution in Computer Science and Technology in November 2017
- **Professor HUANG Jianwei (黃建偉)**  
*of Information Engineering Department*  
Who was selected as a Web of Science Highly Cited Researcher (HCR) in Computer Science in 2017 in November 2017
- **Dr. LIAO Guocheng (廖國成)**  
**Professor CHEN Xu (陳旭) and**  
**Professor HUANG Jianwei (黃建偉)**  
*of Information Engineering Department*  
Who received the IEEE Communications Society Young Professional Best Paper Award in 2017 in November 2017
- **Professor NAIR Chandra**  
*of Information Engineering Department*  
Who was elected as an IEEE Fellow for contributions to network information theory in December 2017
- **Professor BIAN Liming (邊黎明)**  
*of Mechanical & Automation Engineering Department*  
together with Mr. WONG Siu Hong (王兆康) of Biomedical Engineering Division  
Who won The Best Poster/Rapid-Fire Presenters Award presented by Biomaterial on Occasion of the 2nd International Symposium on Translational Nanomedicine Center of Functional Biomaterial, Sun Yat-sen University, Guangzhou, in January 2017
- **Mr. WEN Chenyang (溫晨陽)**  
**Miss CHANG Yina (常毅娜) and**  
**Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
Who won the Poster Competition Award at the SPIE Photonic West, San Francisco, USA, Jan 28 - Feb 3, 2017 in February 2017
- **Mr. Leung Yun Yee (梁潤怡)**  
*of Mechanical & Automation Engineering Department*  
Who received the Faculty Service Awards 2016 in March 2017

- **Professor REN Wei (任偉)**  
*of Mechanical & Automation Engineering Department*  
Who received the Dean's Exemplary Teaching Awards 2016 in March 2017
- **Miss YAN Yamin (晏亞敏)**  
*of Mechanical & Automation Engineering Department*  
Who received the Outstanding Tutors Awards 2016 in March 2017
- **Dr. LI Yiyang (李奕陽)**  
**Professor XU Dongyan (徐東艷)**  
**Mr. LEUNG Yun Yee (梁潤怡)**  
**Mr. YIP Kwan Yi (葉昆宜)**  
**Mr. YIP Ka Chun (葉嘉舜)**  
**Mr. YIP Chi Yiu (葉志堯)**  
**Mr. CHIU Sin Hang (趙善衡)**  
**Mr. HO Wing Hang (何永鏗)**  
**Mr. LEUNG Chun Hei (梁雋曦)**  
**Mr. CHOW Ka Chung (周家聰) and**  
**Mr. YUE Felix Yun Fei (岳雲飛)**  
*of Mechanical & Automation Engineering Department*  
Who won the Champion at the IMechE Greater China Region Design Competition 2017 in March 2017
- **Mr. SANTO Royce (趙子富)**  
*of Mechanical & Automation Engineering Department*  
together with Miss TAMARA-YUSTIAN (許僥方) of Engineering Programme  
Miss LIU Winnie Hiyadi (劉小裴) of Electronic Engineering Department,  
Miss NICHOLAS Nigel of Computer Science & Engineering Department  
Who won the Champion (Gaming Theme) at the HackUST 2017 in April 2017
- **Mr. TING Sin Hang (丁善衡)**  
**Mr. POON Mong Wah (潘望華)**  
**Mr. YIP Kin Chiu (葉建超)**  
**Mr. LEUNG Wai Man (梁煒民) and**  
**Professor LAU Tat Ming Darwin (劉達銘)**  
*of Mechanical & Automation Engineering Department*  
Won won the Second Runner Up at the Professor Charles K. Kao Student Creativity Awards 2017 (Undergraduate Group Entries) for the project of "Cable-driven Robot for Large-scale On-site 3D Printing of Concrete Structures" in May 2017
- **Mr. CHAN Yuen Shan (陳遠山)**  
**Mr. MA Fei Yeung Mathew (馬飛揚)**  
**Miss MOK Ching Wah (莫清華) and**  
**Professor LAU Tat Ming Darwin (劉達銘)**  
*of Mechanical & Automation Engineering Department*  
Who won the Second Runner Up at the Professor Charles K. Kao Student Creativity Awards 2017 (Undergraduate Group Entries) for the project of "Spiderbot - Cable Driven Robot and Robot Arm System" in May 2017
- **Mr. CHAN Ngo Foon (陳鑿驩)**  
**Mr. LEE Ka Fai (李嘉輝)**  
**Mr. CHAN Ngo Ming (陳傲明) and**  
**Professor GUO Ping (郭平)**  
*of Mechanical & Automation Engineering Department*  
Who won the Champion at the Professor Charles K. Kao Student Creativity Awards 2017 (Undergraduate Group Entries) for the project of "Multicolor Fused Deposition Modelling FDM Printing: An Application of Fused Multi-Filament Method" in May 2017
- **Professor LIAO Wei Hsin (廖維新)**  
*of Mechanical & Automation Engineering Department*  
together with Miss CHAN Ka Ian (陳家欣) of Biomedical Engineering Programme  
Who won the Second Runner-up at the Professor Charles K. Kao Student Creativity Awards 2017 (Undergraduate Individual Entries) for the project of "Knee Rehabilitation Healthcare Device" in May 2017
- **Mr. CHENG Hung Hon (鄭洪翰) and**  
**Professor LAU Tat Ming Darwin (劉達銘)**  
*of Mechanical & Automation Engineering Department*  
together with Miss YIP Hang Man (葉杏文) of Biomedical Engineering Programme  
Who won the First Runner-up at the Professor Charles K. Kao Student Creativity Awards 2017 (Undergraduate Individual Entries) for the project of "EMG-driven Exomuscular Cable-robot for Targeted Shoulder Rehabilitation" in May 2017
- **Professor LAU Tat Ming Darwin (劉達銘)**  
*of Mechanical & Automation Engineering Department*  
together with Miss CHENG Hiu Yee (鄭曉儀) of Biomedical Engineering Programme  
Who won the Champion at the Professor Charles K. Kao Student Creativity Awards 2017 (Undergraduate Individual Entries) for the project of "Easy-to-Produce Functional Robotic Prosthetic Finger Driven by Human Intention" in May 2017
- **Mr. WANG Dien (王迪恩)**  
**Mr. WEN Chenyang (溫晨陽)**  
**Miss CHANG Yina (常毅娜)**  
**Miss LEE Hiu Hung (李曉虹) and**  
**Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
Who won the Champion at the Professor Charles K. Kao Student Creativity Awards 2017 (Postgraduate Individual Entries) for the project of "3D Metal Printing Based on Parallel Femtosecond Laser Machining and Electrodeposition" in May 2017
- **Mr. DANG Xiaobing (黨曉兵) and**  
**Professor DU Ruxu (杜如虛)**  
*of Mechanical & Automation Engineering Department*  
Who received the Merit at the Professor Charles K. Kao Student Creativity Awards 2017 (Postgraduate Individual Entries) for the project of "Incremental Bending of Three-Dimensional Free-Form Metal Plates Using Minimum Energy Principle and Model-Less Control" in May 2017
- **Miss LEE Hiu Hung (李曉虹)**  
**Miss WANG Dongping (王東平) and**  
**Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
Who received the Merit at the Professor Charles K. Kao Student Creativity Awards 2017 (Postgraduate Individual Entries) for the project of "高分辨率、高靈敏度的便攜式光譜儀的研發" in May 2017
- **Professor BIAN Liming (邊黎明)**  
*of Mechanical & Automation Engineering Department*  
together with Miss FENG Qian (馮茜) of Biomedical Engineering Division  
Who won the Second Runner-up at the Professor Charles K. Kao Student Creativity Awards 2017 (Postgraduate Individual Entries) for the project of "A Robust and Thermoplastic Supramolecular Gelatin Hydrogels for Tissue Engineering and Regenerative Medicine" in May 2017

- **Miss WANG Ji (王季) and Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
 Who won the First Runner-up at the Professor Charles K. Kao Student Creativity Awards 2017 (Postgraduate Individual Entries) for the project of "Flexure-based Vibrating Blade Microtome for High-resolution Brain Imaging" in May 2017
- **Mr. GAO Fei (高飛) and Professor LIAO Wei Hsin (廖維新)**  
*of Mechanical & Automation Engineering Department*  
 Who won the Champion at the Professor Charles K. Kao Student Creativity Awards 2017 (Postgraduate Individual Entries) for the project of "Smart Prosthesis for Below-knee Amputees" in May 2017
- **Mr. TING Sin Hang (丁善衡) Mr. POON Mong Wah (潘望華) Mr. YIP Kin Chiu (葉建超) Mr. LEUNG Wai Man (梁煒民) and Professor LAU Tat Ming Darwin (劉達銘)**  
*of Mechanical & Automation Engineering Department*  
 Who received the Merit of Innovation Category at the "Challenge Cup" National Competition – Hong Kong Regional Final, Hong Kong University Student Innovation and Entrepreneurship Competition 2017 for the project of "Cable-driven Robot for Large-scale On-site 3D Printing of Concrete Structures" in May 2017
- **Miss CHENG Hiu Yee (鄭曉儀) and Professor LAU Tat Ming Darwin (劉達銘)**  
*of Mechanical & Automation Engineering Department*  
 Who received the Merit of Innovation Category at the "Challenge Cup" National Competition – Hong Kong Regional Final, Hong Kong University Student Innovation and Entrepreneurship Competition 2017 for the project of "Easy-to-Produce Functional Robotic Prosthetic Finger Driven by Human Intention" in May 2017
- **Mr. CHAN Chun Kei (陳俊祺) and Dr. LI Yiyang (李奕陽)**  
*of Mechanical & Automation Engineering Department*  
 Who received the Merit of Innovation Category at the "Challenge Cup" National Competition – Hong Kong Regional Final, Hong Kong University Student Innovation and Entrepreneurship Competition 2017 for the project of "Portable Eyes" in May 2017
- **Mr. GAO Fei (高飛) Mr. LIU Yannan (劉炎南) and Professor LIAO Wei Hsin (廖維新)**  
*of Mechanical & Automation Engineering Department*  
 Who was ranked the Second-Class of Innovation Category at the "Challenge Cup" National Competition – Hong Kong Regional Final, Hong Kong University Student Innovation and Entrepreneurship Competition 2017 for the project of "Smart Prosthesis for Below-knee Amputees" in May 2017
- **Miss LEE Hiu Hung (李曉虹) Miss WANG Dongping (王東平) Dr. CHEN Jianwei (陳鍵偉) and Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
 Who was ranked the Second-Class of Innovation Category at the "Challenge Cup" National Competition – Hong Kong Regional Final, Hong Kong University Student Innovation and Entrepreneurship Competition 2017 for the project of "Development of High-resolution Compact Spectrometers Based on Custom-printed Concave Gratings" in May 2017
- **Mr. DANG Xiaobing (黨曉兵) and Professor DU Ruxu (杜如虛)**  
*of Mechanical & Automation Engineering Department*  
 Who received the Top Prize and First-Class of Innovation Category at the "Challenge Cup" National Competition – Hong Kong Regional Final, Hong Kong University Student Innovation and Entrepreneurship Competition 2017 for the project of "Incremental Bending of 3D Free Form Metal Plates: Theory, Prototype Machine and Applications" in May 2017
- **Professor HUANG Jie (黃捷)**  
*of Mechanical & Automation Engineering Department*  
 Who was elected as a Fellow of Hong Kong Institution of Engineers (HKIE) in May 2017
- **Professor DU Ruxu (杜如虛)**  
*of Mechanical & Automation Engineering Department*  
 Who was elected as a Fellow of the Canadian Academy of Engineering (CAE) in June 2017
- **Mr. WANG Zerui (王澤睿) and Professor LIU Yun Hui (劉雲輝)**  
*of Mechanical & Automation Engineering Department*  
 Who received the Best Innovation Prize of the Surgical Robot Challenge 2017 at Hamlyn Symposium on Medical Robotics for the project of "Smart Autonomous Unknown Deformable Object Manipulation Using the da Vinci Research Kit" in June 2017
- **Professor LI Xiang (李翔) Mr. SU Xing (蘇興) and Professor LIU Yun Hui (劉雲輝)**  
*of Mechanical & Automation Engineering Department*  
 Who received the Best Paper Award in Robotic Control at 2017 International Conference on Advanced Robotics in July 2017
- **Dr. YIP Hiu Man (葉曉敏) and Professor LIU Yun Hui (劉雲輝)**  
*of Mechanical & Automation Engineering Department*  
 Who received the Best Student Paper Award in 2017 IEEE International Conference on Real-Time Computing and Robotics for the paper of "An Image-Based Uterus Positioning Interface Using ADALINE Networks for Robot-Assisted Hysterectomy" in July 2017
- **Dr. LIU Wei (劉偉) and Professor HUANG Jie (黃捷)**  
*of Mechanical & Automation Engineering Department*  
 Who received the CUHK Young Scholars Thesis Award 2016 in July 2017

- **Professor LIAO Wei Hsin (廖維新)**  
**Dr. BODAGHI Mahdi and**  
**Dr. DAMAN PAK MOGHADDAM Alireza**  
*of Mechanical & Automation Engineering Department*  
Who received the ASME Best Paper Award in Mechanics and Material Systems for the journal paper entitled "Self-expanding/shrinking structures by 4D printing" in September 2017
- **Professor LI Xiang (李翔)**  
**Mr. SU Xing (蘇興) and**  
**Professor LIU Yun Hui (劉雲輝)**  
*of Mechanical & Automation Engineering Department*  
Who was the Best Application Paper Finalists in 2017 IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS) for the project "Cooperative Robotic Soldering of Flexible PCBs" in September 2017
- **Professor LIU Yun Hui (劉雲輝)**  
*of Mechanical & Automation Engineering Department*  
Who was awarded the Choh-Ming Li Professorship in November 2017
- **Mr. WANG Dien (王迪恩)**  
**Mr. LI Chenglin (李成林)**  
**Miss WANG Ji (王季) and**  
**Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
Who received the Second-Place Award in the Fourth Annual Student Challenge at the 32nd Annual Meeting of the American Society for Precision Engineering (Oct 29 – Nov 3, 2017, Charlotte, North Carolina, USA) in November 2017
- **Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
Who was awarded the Best Oral Presentation at the 32nd Annual Meeting of the American Society for Precision Engineering (Oct 29 – Nov 3, 2017, Charlotte, North Carolina, USA) (ASPE 2017) for the talk "DMD-Based Random-Access Scanner for Fast 3D Imaging and Fabrication" in November 2017
- **Professor LU Yi Chun (盧怡君)**  
*of Mechanical & Automation Engineering Department*  
Who received the CUHK Young Researcher Award 2016 in November 2017
- **Dr. LIU Wei (劉偉) and**  
**Professor HUANG Jie (黃捷)**  
*of Mechanical & Automation Engineering Department*  
Who received the CUHK Postgraduate Research Output Award 2016 in November 2017
- **Mr. GAO Fei (高飛)**  
**Mr. LIU Yannan (劉炎南) and**  
**Professor LIAO Wei Hsin (廖維新)**  
*of Mechanical & Automation Engineering Department*  
Who received the Third-Class Award at the 15th National Challenge for the project of "Powered Ankle-Foot Prosthesis" in November 2017
- **Dr. CHEN Jianwei (陳健偉) and**  
**Professor CHEN Shih Chi (陳世祈)**  
*of Mechanical & Automation Engineering Department*  
Who received the Third-Class Award at the 15th National Challenge for the project of "Development of a Vacuum Nanoimprinting System for Low-cost Parallel Nanomanufacturing" in November 2017
- **Mr. DANG Xiaobing (黨曉兵) and**  
**Professor DU Ruxu (杜如虛)**  
*of Mechanical & Automation Engineering Department*  
Who received the Second-Class Award at the 15th National Challenge for the project of "Research on Incremental Bending of Three Dimensional Free Form Metal Plates and its Prototype Machine" in November 2017
- **Professor LAU Tat Ming Darwin (劉達銘) and**  
**Mr. CHAN Sau Kin (陳守建)**  
*of Mechanical & Automation Engineering Department*  
Who received the CUHK Teaching and Learning Expo Poster Award for the Hands-on Robotics Lectures in December 2017
- **Professor DU Ruxu (杜如虛) and**  
**Mr. DANG Xiaobing (黨曉兵)**  
*of Mechanical & Automation Engineering Department*  
Who received 2017 Hong Kong Awards for Industries (HKAI): Equipment and Machinery Design Certificate of Merit  
Product Name: A Flexible Incremental Bending Machine  
Company Name: The Chinese University of Hong Kong - Institute of Precision Engineering in December 2017
- **Professor CHENG Chun Hung (鄭進雄)**  
*of Systems Engineering & Engineering Management Department*  
Who received the Dean's Exemplary Teaching Awards 2016 in March 2017
- **Mr. STRUB Moris Simon**  
*of Systems Engineering & Engineering Management Department*  
Who received the Outstanding Tutors Awards 2016 in March 2017
- **Ms. YEUNG Wai Teng Kenix (楊慧婷)**  
*of Systems Engineering & Engineering Management Department*  
Who received the Faculty Service Awards 2016 in March 2017
- **Professor MENG Mei Ling Helen (蒙美玲)**  
*of Systems Engineering & Engineering Management Department*  
Who received the Outstanding Women Professionals and Entrepreneurs Award 2017 in September 2017
- **Mr. YING Yau Kit Stanley (應佑杰)**  
*of Systems Engineering & Engineering Management Department*  
Who won the 1st runner up at the FinTech hackathon of the FinTech Education Week in November 2017

香港中文大學 工程學院

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FACULTY OF ENGINEERING

