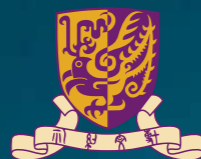


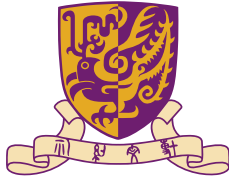


香港中文大學
The Chinese University of Hong Kong

FACULTY OF ENGINEERING
ANNUAL
AWARDS
Presentation



香港中文大學
The Chinese University of Hong Kong



The Chinese University of Hong Kong
Faculty of Engineering

Annual Awards Presentation

PROGRAMME

Welcome Address by Professor Martin D.F. WONG

Dean of Engineering, CUHK

Presentation of Awards:

- Outstanding Tutors Awards Presented by Professor Jimmy H.M. LEE
Associate Dean (Education)
- Faculty Service Awards Presented by Professor Martin D.F. WONG
Dean of Engineering
- Dean's Exemplary Teaching Awards Presented by Professor Martin D.F. WONG
Dean of Engineering
- Outstanding Thesis Awards Presented by Professor Hon Ki TSANG
Associate Dean (Research)
- Research Excellence Awards Presented by Professor Hon Ki TSANG
Associate Dean (Research)
- Ahsay Backup Scholarship Presented by Professor Martin D.F. WONG
Dean of Engineering
- DBS FinTech Scholarship Presented by Mr. Kosby FU
*Vice President
Group Strategic Marketing & Communications
DBS Hong Kong*

Words from the Dean



Congratulations to the winners of this year's Faculty of Engineering awards! Thank you so much for your great contributions to the educational and research missions of the Faculty. We are very proud of you.

The Faculty of Engineering has been well recognized internationally for its excellence in engineering research. Our world-class faculty members have been working closely with government and industry for developing new technologies to meet the societal needs and improve the quality of mankind. The industrial revolution and the information age have changed the course of history. Engineers must shoulder growing responsibilities for the betterment of mankind. We are now in the midst of the "Fourth Industrial Revolution", fusing the physical, digital and biological worlds. The convergence of the Internet of Things, Artificial Intelligence, robotics,

data science, biotechnology, materials engineering, microelectronics, autonomous vehicles, advanced manufacturing, and nanotechnology are poised to disrupt every industry and every aspect of modern life. CUHK Engineering must work together with other Faculties and Industries to play a key role in shaping the Fourth Industrial Revolution. In the years ahead, we will continue to strengthen our teaching and research excellence, as well as responding to the grand challenges facing the world.

A lot has happened in Hong Kong since I left US to join CUHK two years ago. Fortunately, with the coronavirus vaccines, we now can see the light at the end of the tunnel. But even during the most trying times, our faculty members and graduate students have managed to conduct state-of-the-art research, publish research findings at top journals, win prestigious international awards, establish new large-scale research centers, and found startups. Moreover, innovation in technologies has played a major role in keeping the society to function as normal as possible without face-to-face interactions, showcasing the power of Engineering! We are in the right profession that can make a difference!

Once again, congratulations to all the winners of this year's awards. Please keep up the good work!

Martin D.F. WONG
Dean of Engineering

Outstanding Tutors Awards 2019

Dr. CHOI Chun Kit (蔡俊傑)

Biomedical Engineering Department

Dr. Choi received his PhD Degree in Biomedical Engineering (BME) at CUHK in 2019. He is currently a postdoctoral fellow in the Department of Medicine and Therapeutics. In his 4-year PhD life, Dr. Choi served as a tutor in both undergraduate and postgraduate courses, including Introduction to BME (BMEG2000), BME Laboratories (BMEG2010 and BMEG5840), and BioMEMS (BMEG4410).

To be a competent tutor, Dr. Choi believes that one should be knowledgeable about specific topics in BME and caring to all BME students. By fully attending classes, Dr. Choi always tries his best to get familiar with Professors' teaching materials before conducting his own tutorials. Through either face-to-face communication in classes or email, Dr. Choi stands with his students and is willing to offer support to them at any time. The teaching experiences in BME has brought Dr. Choi enjoyable and treasurable moments as rewards.

Miss CHAM Hiu Sze (湛曉思)

Computer Science & Engineering Department

Miss Cham received both her BSc and MPhil Degree in Computer Science in CUHK. She was a TA for the courses Formal Languages and Automata Theory (CSCI3130) and Probability and Statistics for Engineers (ENGG2430) in year 2018-2019. Once a student taking the two courses herself, Miss Cham understood the difficulties the students might be facing and strove to offer classes that best cater to their needs. While working through tutorial and assignment problems, she explained not only the solution but also the abstract concepts underneath them and highlighted how one leads to the other. Outside the classroom, she had always welcomed students to her office and been happy to discuss with them their troubles. She enjoys teaching and finds it very fulfilling.

Miss ZHANG Honghui (張弘慧)

Electronic Engineering Department

Miss Zhang received her BEng Degree from Huazhong University of Science and Technology. She is currently a fourth-year PhD student under the supervision of Professor Chester Shu. From 2018 to 2019, she served as the tutor of two undergraduate courses. One course is Fundamentals of Photonics (ELEG3302) lectured by Professor Shu, and the other is Introduction to Engineering Design (ENGG1100).

Miss Zhang is enthusiastic and patient in helping the students. As a tutor, she would let the students get a thorough understanding of the key and difficult points based on their previous knowledge and life experience. She always answers students' questions patiently. As a lab tutor, she would first explain the principle and then guide students to do the lab work by themselves. She believes that the students will understand and learn better with hands-on experience. Not only her performance as a tutor is excellent, but her dedication and efforts are also well appreciated.

Mr. GUO Lingfeng (郭凌峰)*Information Engineering Department*

Mr. Guo is currently a 4th-year PhD student supervised by Professor Jack Lee. He has been one of the most consistent TAs receiving high evaluation scores from a number of courses he TA-ed in. His mellow personality and patience make him highly accessible to students. He has also been extra diligent and punctual in following up instructions by professors and necessary action items to enable smooth and timely delivery of courses. Mr. Guo is an invaluable asset to students and professors alike!

Mr. NG Kwun Wang (吳冠宏)*Mechanical & Automation Engineering Department*

Mr. Ng is currently a third-year PhD student in Mechanical and Automation Engineering Department. He served as the tutor for two undergraduate courses, Introduction to Robot Design (MAEG 1010) and Introduction to Robotics (MAEG 3060) in 2018/19. As the tutor of those two courses, he was willing to spend time to answer and discuss questions with students. He believes that frequent communication and discussion between students and tutors can achieve the age-old wisdom of “teaching and learning benefit each other”. He was also supportive and willing to encourage students to learn more than the materials on the lecture. His effort creates joyful and effective learning in class, and is highly admired by students.

Mr. WU Xixin (吳錫欣)*Systems Engineering & Engineering Management Department*

Mr. WU Xixin has a passion in teaching. He proactively engages in many aspects of course teaching, which includes editing of handouts and agendas, authoring and proofreading slides, brainstorming and creating class activities, as well as overseeing the logistics involved in running each course. He is most patient with students. For every student who goes to him with questions, he offers to review relevant class materials with them first, and then guide the students to work out the solutions step by step. In this way, he tries to ensure that the students really learn the course content with which they have difficulty, and acquire the needed techniques and methodologies in finding solutions to their problems. Mr. Wu is also a wonderfully caring TA. For courses that require the formation of student groups, he takes time to ask students for their preferences in team formation, and tries his best to coordinate based on the preferences. For students who need special attention, he also makes extra effort to support them in order to enhance effective learning. His course instructor is most appreciative of his dedication and his diligence in supporting each course as TA. Students' feedback also reflects how much they value his devotion towards facilitating their learning. Mr. Wu is most deserving of the Outstanding Tutors Award.

Outstanding Tutors Awards 2020

Mr. RAHMAN Md Habibur

Biomedical Engineering Department

Mr. Habib received Bachelor and Master of Engineering Degree (Microelectronic Engineering) from Universiti Teknologi Malaysia in 2012 and 2015 respectively. During his PhD training in CUHK BME, he served as a tutor in both undergraduate and postgraduate courses including BMEG2210/ESTR2204 Orthopaedic Biomechanics and Musculoskeletal Injury, BMEG5840 Biomedical Engineering Laboratories and ENGG1120 Linear Algebra for Engineers (an engineering foundation course). He felt privileged to work with Professor Megan Ho, Professor Arthur Mak and other faculties in CUHK BME.

In depth understanding of the assigned topics and ability to explain to students are the key principles to become excellent in teaching assistantship. During any tutorship, Habib strives to become a part of the students' learning process by engaging with them in class or in individual discussion. During the laboratory tutorship, Habib demonstrates the working principle and objectives of the lab before conducting the experiments, at the end, helps students to understand the link between the principle and experimental results. Moreover, Habib finds joys in teaching and mentoring junior students, perhaps a route to bring the best of his training here in CUHK.

Mr. YANG Tsun Yu (楊尊宇)

Computer Science & Engineering Department

Mr. Yang received his BEng Degree from National Chiao Tung University in Taiwan. He is currently a second-year PhD student supervised by Professor Ming-Chang Yang. During the year 2019-2020, he served as TA in both undergraduate and postgraduate courses, which are Computer Organization (CSCI2510) and Advanced File and Storage Systems (CSCI5550), respectively.

Mr. Yang is not only enthusiastic in teaching but also diligent in helping students. To be more specific, he designs the tutorials and provides concrete examples according to the Professors' teaching materials and students' feedback so that students with diverse backgrounds can understand the tutorials easily. Besides, he always tries to offer swift response to students' emails in case they need help urgently. Furthermore, to balance the complexity of the assignments, he would implement the assignments firstly to list down all the potential challenges, and then adjust them carefully so as to align with the learning outcomes and content of the lectures. Students greatly value and appreciate his efforts.

Mr. LAU Chung Yin (劉重言)

Electronic Engineering Department

Mr. Lau received his BEng Degree from The Chinese University of Hong Kong. He is currently a third-year MPhil student under supervision of Professor Michael Cheng. From 2018 to 2020, he served as the tutor of two undergraduate courses. One course is Wireless Technology and Systems/Antennas and Wave Propagation for Wireless Communications (ELEG3204/3214) lectured by Professor Cheng, and the other is Electronic Product Design and Development (ELEG3700/3710). He also served as tutor of several Final Year Project (FYP) students.

Mr. Lau is accommodating and patient in guiding the students. In tutorial sessions, he would review the key points in lectures for students bilingually if necessary, which help students to understand the concepts more clearly. Besides, he is always willing to provide help to students both inside and outside class session. In lab sessions, he is always well-prepared to answer and troubleshoot students' problems. With his detailed

explanation and guidance, students are not only able to do the lab work by themselves, but also improve and achieve better designs. He believes that being amiable to students is important for tutor's work; students will take more initiative in asking questions and participating in discussion during class. His performance as a tutor is outstanding, and his efforts in keeping good relationships with students is also well appreciated.

Mr. PENG Zhenghao (彭正皓)

Information Engineering Department

Mr. Peng received his BEng Degree in Naval Architecture and Ocean Engineering from Shanghai Jiao Tong University. He is currently a second-year PhD student under supervision of Professor Bolei Zhou. Mr. Peng's research focus is on reinforcement learning and machine learning. He served as the leading tutor for IERG5350 Reinforcement Learning Course with excellent and professional services to students and the lecturer. He designed engaging assignments on which the students found interesting to work. He also helped organize a competitive racing game tournament for all students, which dramatically improves the teaching output. His dedication to the tutorship facilitates effective teaching in class and is highly appreciated by students.

Mr. LI Haoang (李昊昂)

Mechanical & Automation Engineering Department

Mr. Li is currently a third-year PhD student of the Mechanical and Automation Engineering Department. His supervisor is Professor Yun-Hui Liu. In 2019-2020, he served as the teaching assistants of two courses, i.e., Multivariable Calculus for Engineers (ENGG1130A) and Complex Variables for Engineers (ENGG2720B). He has enthusiasm and patience for teaching. He took the responsibility of providing tutorials, answering questions, and grading assignments/exams, etc. While the workload was relatively heavy, he completed all the work well. To help students understand some complex mathematical concepts, he spent lots of time in drawing 3D figures for illustration and writing supplementary materials of tutorials. In addition, he would like to tell students how to apply theoretical knowledge to practical problems. For example, when introducing the matrix calculations, he told students how this knowledge is used for robot navigation. The feedbacks of students are positive, demonstrating high quality of his work.

Mr. CHOW Tsz Fai Vincent (周子輝)

Systems Engineering & Engineering Management Department

Mr. Vincent Chow is serving as a TA for the course ESTR1005 Linear Algebra for Engineers, the elite version of the Faculty Package course ENGG1120, in the current teaching term. This is the first time Professor Daniel Long offering this course and he has adopted the flipped classroom for teaching the course. New teaching preparations are very heavy for Professor Long and TAs. Mr. Chow provided excellent support on 1) getting references for the whole teaching team to design exercises; 2) setting up the online midterm; and 3) making sure the flow for the team project was fluid. Mr. Chow also assisted Professor Long in some other courses in the past years. Professor Long found him very serious in teaching all the time. Mr. Chow also assists in the courses SEEM4670, SEEM5710, SEEM5880/ECLT5940 offered by Dr. Sin Ho this year. His duties were drafting and marking assignments, answering students' questions, conducting tutorials, and invigilating exams and quizzes. He was very responsive to Dr. Ho's TA assignments and students' enquiries. Although TAs are normally sharing workload evenly, Mr. Chow usually takes the leading or coordinating role in completing TA duties in courses. In SEEM4670, Mr. Chow held an extra 2-hour tutorial session a few days before the quiz. Mr. Chow cares about students and wants them to do well. Mr. Chow is the most reliable and trustworthy TA in the Department. He has also received praises from students attending his tutorials and achieved top CTE scores.

Faculty Service Awards 2019

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:

Miss CHAN Hoi Ki Heidi (陳凱琪)

Biomedical Engineering Department

Biomedical Engineering Department is pleased to nominate Miss Heidi Chan for the Faculty Service Award. Heidi has been serving BME since 2016. She supported BME programmes at first and now serves as Founding Department Secretary since the BME Department inaugurated in July 2017. Heidi is responsible, detail-minded and dedicated. She is a highly effective interface between all stakeholders, namely students, technical and clerical staff, research personnel and faculty members, of the department. With friendly and positive attitudes, she is able to create positive and harmonious working environment in the team. She is willing to take up extra duties to support the department especially in the early stage of the formation of the department when it was understaff. We appreciate much on her unfailing support, pro-active approach on working and leadership to our admin team to ensure smooth operation of the department. Heidi most deserves the recognition of Faculty Service Award for her substantial contribution and prominent performance.

Miss SHUM Ka Ling Tracy (岑嘉玲)

Computer Science & Engineering Department

Miss Tracy Shum joined the Department of Computer Science and Engineering (CSE) in 2012 and has been serving as General Clerk II. CSE is one of the largest departments of the University. Tracy is the bookkeeper of the Department, taking care of around 70 accounts. She is very responsible and cautious in handling all financial related transactions, which are always done timely and accurately. Tracy also provides secretarial supports for the smooth operation of the Final Year Project (FYP). There are about 100 groups of FYP every term, the project selection, report submission, and project presentation schedule are all handled by her promptly and effectively. She is also good at keeping track of special cases, making sure that no student is missed out at different stage of the FYP. She is always cordial and willing to help students, teachers and other staff members. She is enthusiastic, honest, and polite. She displays her positive behaviour in whatever situations. People always feel comfortable to approach her whenever they have questions or need her support services. Tracy is an exemplary office staff.

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

Karen joined the Department of Electronic Engineering as a Project Coordinator II in December 2008 and was promoted to Project Coordinator I in July 2015. Throughout the years, Karen has demonstrated her abilities to handle different situations independently and to work efficiently in the department. She always takes initiative to improve the operations and working environment of the Department. Despite her very heavy work load, Karen is always willing to take up new challenges and she can always get her tasks done proficiently. She constantly received high acclamation by colleagues in the Department.

Being a good team player, Karen maintains good communications and cooperation with internal and external parties to ensure personnel and programme-related matters of around 250 research staff and postgraduate students are handled efficiently. On top of that, Karen is enthusiastic to share her experience with new colleagues and provide guidance or assistance to their work. She does set a good example to young administrative staff and is definitely an invaluable member. Karen truly merits the Faculty Service Award for her dedication and substantial efforts in the past years.

Mr. LUI Hin Bun (呂顯斌)*Information Engineering Department*

Mr. Lui Hin Bun joined the department in 2006 as Probationary Technician and later as Technician since 2008. He has performed consistently well in his duties for the past 13 years. He is primarily responsible for a number of lab courses offered by the department. In addition to planning and preparing the equipment for the experiments in the lab courses, Bun also provides support and guidance to our undergraduate students during the lab sessions and is a core member of the teaching team for the courses. In terms of lab teaching, Bun performed consistently and exceptionally well over the years. This is most evidenced in his teaching evaluation report which often scores above the departmental average. His labs are always well-prepared and he is very responsive to questions from students. His lab teaching performance is exemplary and is a true asset to the department. Besides, Bun has been a pleasant and energetic colleague. During the past years of his service, he has shown politeness and friendliness to all staff and students. He is always keen to offer his efforts to Professors and colleagues in General Office. Also, he was enthusiastic in undertaking ad hoc duties, and was willing to participate in Department function/event such as grand moving, student orientations, open days for helping demonstrations as well as the recent spatial reorganization on 10/F and 11/F of William MW Mong Engineering Building. In light of his prominent performance, Bun is definitely an invaluable member of the Department, and he deserves the recognition of the Faculty Service Award.

Mr. YIP Chun Wa Billy (葉俊華)*Mechanical & Automation Engineering Department*

Mr. Billy Yip has served the CUHKT Stone Robotics Institute (CURI) as a technician since 2016. He is responsible and supportive to our engineering students. Besides the general duties in technical work and management of teaching/research laboratories in CURI and Department of Mechanical and Automation Engineering, he serves a team to participate in external robotic competitions. In this regard, Mr. Billy Yip has devoted great effort to the task, offering training to a number of engineering students for competitions, and gaining a lot of publicity for CUHK Engineering.

Specifically, under Billy's guidance, the CUHK engineering team got outstanding results in ROBOCON Hong Kong Contests:

- Champion, 2019;
(total 13 competing teams from CUHK, HKU, UST, PolyU, CityU, IVE and EdU)
- 1st Runner-up, 2nd Runner-up, and the Most Impressive Shuttlecock Award, 2018;
- Champion, the Best Engineering Award, and the Best Team Spirits Award, 2016

A new record was set in the ABU Asia-Pacific Robot Contest in Ulaanbaatar, Mongolia held in August 2019. Seventeen regional winning teams from 16 different countries including China, Japan, Vietnam, Mongolia, etc. competed in the finale. The CUHK team of 33 students represented Hong Kong and won the Champion in this competition. It is the first Hong Kong team to win this international trophy for robotics since the game began in 2002. Through it all, Mr. Billy Yip always puts the needs of students on top priority and encourages them to be innovative to solve the engineering problems. He has well demonstrated his technical capabilities. He is well deserved for the Faculty Service Award.

Related links:

<http://aburobocon2019.mnb.mn/en>

<https://www.hkstp.org/en/about-us/press-room/hong-kong-s-robocon-representative-makes-history-by-winning-the-abu-asia-pacific-robot-contest-in-mongolia/>

Mr. LAM Tak Ming (林德銘)*Systems Engineering & Engineering Management Department*

Mr. Lam joined the Systems Engineering and Engineering Management Department in 1995 as an ACO. He has built up exceptional technical skills and is able to work independently. He is responsible for administering critical services such as Firewall, VPN, user account management, printers and printer quota system, etc. As a lab administrator, he works tirelessly to ensure his lab to meet teaching requirements, sometimes with request at short notice. On research project support, he continually excels at tough projects and put in the necessary work to ensure that they are done properly, on time and within budget. He is exceedingly well in coordinating with other University units, working with EMO for room renovation within tight schedule, negotiating with AVSU for tailored A/V system upgrade. He also shows his leadership when involving in team management and helping others out from their problems. He is a truly dedicated and trustworthy key member in the department, and is well deserved for the Faculty Service Award.

Faculty Service Awards 2020

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:

Miss CHOW Sze Kei (周詩琪)

Biomedical Engineering Department

Miss Suki Chow joined the Biomedical Engineering Department in 2017 and has been serving as General Clerk II. She is responsible, self-motivated and handles task with high degree of independence and thoroughness. She keeps close communication with teachers to ensure smooth running of the courses. Her contribution to our MSc programme, in terms of administration support and student care, has been highly praised consistently. She provides highly prompt and helpful support to the academic staff in various administrative tasks. With friendly and positive attitudes, she is able to create positive and harmonious working environment in the admin team. We appreciate much on her unfailing support, pro-active approach on working to our admin team to ensure smooth operation of the department. Suki most deserves the recognition of Faculty Service Award for her substantial contribution and prominent performance.

Mr. WONG Ming Yee Simon (王明義)

Computer Science & Engineering Department

Mr. Simon Wong joined the Computer Science and Engineering Department (CSE) as Technician in 1991. He was promoted to Senior Technician in 2010. Simon has been supporting the hardware laboratories and courses since he joined the department. He contributes a lot in preparing course materials, designing course projects, upgrading the teaching lab equipment, supporting hardware research projects, supporting project demonstrations for Orientation Day and school visits, etc. Simon is a devoted and hard-working colleague. He shows his passion in work and willingness to help others. He has received a lot of compliments from our students and teachers all over the years. Simon is also a very responsible colleague. During the pandemic, most of the courses were changed to online teaching. Simon packed the lab materials and arranged delivery to students' homes. Students can then work out the lab exercise at home. We truly appreciate Simon's long service and contributions to the CSE Department in the past 30 years.

Miss KO Yuet Ping Christine (高月平)

Electronic Engineering Department

Christine joined the Electronic Engineering Department as a General Clerk in December 2014. Throughout the years, Christine has demonstrated her abilities to handle different situations dependently and to work efficiently in the department. Christine is good in multi-tasking and always aware of the need to prioritize her tasks. She thinks carefully and is helpful to decision-making. Whenever there are cases requiring other colleague's attention, she will remind them ahead in a timely manner. She is reliable and considerate that she can step into others' shoes. Christine possesses a position working attitude and maintains harmonious relationship with colleagues.

With her various exposure and experience gained, she has helped a great deal in ensuring smooth operation. Christine is devoted to her job and is truly an asset of the EE administrative team.

Mr. YEUNG Chung Toa Gordon (楊頌韜)

Information Engineering Department

Mr. Gordon Yeung joined the department in 1995 as ACO and later as COII since 2001. He never stops upgrading his knowledge and has obtained many professional certificates, such as CISCO Certified: CCNA, CCNP, CCIE, SPECIALIST. With his networking expertise, he maintains the department's sophisticated network with 80 VLANS, 10G backbone network, 40G redundancy links between ERB and SHB, high-end routers, firewall, IDS, and SSL VPN. Working with professors and the general office, he has developed many useful web applications for the department. Besides going through the whole software engineering life cycle, such as requirement analysis, design, development, etc., he also needs to take care of these applications' operation logistics. With his advice, he has helped the department simplify and automate complicated jobs. He also works closely with professors to support a networking lab course and acts as a tutor. He is willing to put extra time to support the department that for several times he has come back to the office during holidays to take care of the department network for the scheduled or unexpected power or air-condition suspensions in department server rooms. With his contributions to the department in these years, he well deserves the Faculty Service Award.

Ms. MOK Siu Ping Connie (莫少萍)*Mechanical & Automation Engineering Department*

Ms. Connie Mok joined the Mechanical and Automation Engineering Department as Project Coordinator II in August 2012 and was promoted to Project Coordinator I in July 2020. She also served the Department as a research staff and project officer before. Connie takes care of academic and curriculum issues as well as undergraduate student matters in the Department. She is especially the core person to support for the undergraduate programme development. She always conducts her jobs thoroughly and exemplarily well with planning and manages student matters systematically. Her strong capability and great working attitude have been witnessed by all faculty members as well as undergraduate students in the Department. She maintains a collaborative relationship with other administrative and technical staff in a team for task completion and tries her best to foster a positive and harmonious workplace in the Department. She also consistently seeks ways to facilitate departmental work, which has not only enhanced efficiency for herself, but also for other administrative colleagues. She diligently devotes herself to her assigned and ad-hoc jobs and takes care of all duties independently and effectively with responsibility and politeness. Ms. Connie Mok is a key and vital member in the Department, and she deserves the recognition of the Faculty Service Award.

Mr. PANG Wai Man Raymond (彭偉文)*Systems Engineering & Engineering Management Department*

Mr. Raymond Pang joined the Systems Engineering and Engineering Management Department in 1992 as an ACO and was promoted to CO in 2001. He is the leader of the technical team to provide technical support to users in the Department. Under his supervision, his team consistently delivers technical excellence to users with positive feedback. On technical aspect, one of his major achievements was to build our backbone wired and wireless networks from the ground up. He has been managing the network infrastructure and service well. Also, he is knowledgeable in solving technical problems. He also manages department servers for critical computing services, as well as provides redundancy capabilities. This approach shortens the services downtime caused by hardware failure or system problems and minimizes the impact. He also bears other responsibilities such as regular review of computing facilities to meet the constantly demanding needs; from handling new courses setup to safety issues, etc. His expertise is really an asset to department and his performance always exceeds expectations.

Dean's Exemplary Teaching Awards 2019

Professor HO Yi Ping Megan (何亦平)

Biomedical Engineering Department

With rapid development of science and technology in today's society, the engineering profession now faces many challenges. Education of engineers or scientists, accordingly, has to evolve. Information from different areas shall be integrated into interdisciplinary courses and accessible to students from diverse backgrounds. On the other hand, research and challenges associated with multidisciplinary team-based science and engineering should also be addressed. Professor Ho's teaching objective is, therefore, to prepare students to solve cross-disciplinary problems independently by disseminating solid fundamental knowledge, fostering critical thinking, promoting lifetime problem solving skills and encouraging effective communication. In practice, she has bent her effort to blend the lecture notes with a series of in-class exercise and paper critique sessions to allow students to apply the information discussed in lectures into real-life/real-lab problems. More importantly, education is not only about conveying knowledge in class, but a life-long commitment. Professor Ho wishes to help the young to grow, to soul-search and to find their true callings.

Mr. FUNG Ping Fu Michael (馮炳富)

Computer Science & Engineering Department

Education is the process of helping both students and teachers to see, to understand, to grow and to transform, in the mist of making mistakes. Michael, as a teacher, has been learning and growing with our students, together facing many challenges as well as enjoying a lot of beautiful moments. There are plenty of precious first-hand stories like students' spending days and nights on debugging, a student's π -finding journey, advisees' internship and exchange plans, the success of a world-class athlete in a CS class, caring students who felt sick, and so on. It is a privilege to be with the students.

Engineering education is about nurturing future engineers and scientists who will contribute to the world. IT Foundation education is also very important in cultivating non-engineering students to be good and smart netizens. Smart gadgets and intelligent systems built by engineers really need wise owners and responsible users. Therefore, Michael is keen on both professional engineering education and pioneering the IT Foundation Programme. Through introducing concepts and theories in lectures, real-life case studies, practical exercises and projects, plus in-class and online discussions, both engineering and non-engineering students are guided towards achieving their endeavors. Hopes that each and every students will be able to set and realize their life goals.

Mr. YIP Kim Fung Frankie (葉劍鋒)*Electronic Engineering Department*

Frankie has more than eighteen years teaching experience. He is passionate in making changes to his teaching materials in order to keep pace with the trend of the real world, and to inspire his students to relate their current studies to commercial product design and even their further researches. Frankie always believes that it is important to motivate students intrinsically. Thus, he is eager to develop course-related courseware to facilitate students' learning and arouse their interests on the subject matters in order to grasp their golden moments of learning. For instance, when he taught vector calculus course, he developed an online 3D vector drawing tool to visualize the physical meanings of integrals and derivatives of vector fields in real time graphically. While teaching circuit-related courses, he developed an online digital and analog circuit simulator platform to enable students to experience corresponding timing responses. While teaching programming courses, he deployed an online compiler to display the coding outputs alternatively with the sample codes of course notes during the teaching process. Students can even try to code at the same time through their mobile phones. While teaching MCU-related courses, he developed assembler and emulator applications for both Windows and Mac OS platforms to suit the learning needs of different students in MCU programming without the limitation of not having actual hardware. Besides, in the support of learning autonomy, he not only implements screencast on all of his lecture teaching sessions, but also insists to separate those video files into different sub-topics for their easy references. Frankie always promotes interactive learning regardless of different themes of subjects in order to motivate students. He hopes that these contributions can achieve themselves with dramatic learning outcomes and strengthen their self-learning abilities.

Dr. HUI Ka Yu William (許嘉宇)*Information Engineering Department*

To achieve good engineering education, Dr. Hui believes in the balance of multiple Yin's and Yang's. Balance of theory and practice, two essential parts of engineering training; Balance of analysis and design, two complementing faces of problem solving; And finally, balance for the gifted and the problematic, two groups of learners with polar opposite demands. In this spirit, he always make sure a course provides careful interleaving of theoretical training and hands-on practice, balanced content on both analysis and design, and tailored activities for both the gifted and the lagging-behind.

Dr. HAN Dongkun (韓東昆)*Mechanical & Automation Engineering Department*

A significant role of teaching lies in pointing out the way through which students can learn faster and apply the knowledge wisely. In order to promote engineering education from understanding to action, Dr. Han has been exploring the use of a *Smart Garden Teaching and Learning Platform* in his undergraduate courses on energy. During lectures, students are encouraged to apply their knowledge to develop various renewable energy devices, like wind turbines and solar panels, and design recycling facilities, like automotive irrigation system, and aquaponic tanks. This platform not merely benefits engineering students, but attracts interest groups and non-academic visits, which profits a wide range of people with increasing their awareness of environmental issues, enhancing their understanding of renewable technology, and developing a sense of responsibility to take action by living a sustainable life. E-learning methods are of essential importance in Dr. Han's courses: To reinforce diverse groups learning in his undergraduate courses, a *student-directed flipped classroom* is proposed where students maximize the learning outcome by recording the experimental procedure, producing and editing their videos for teaching students from other groups. This pedagogy enables multi-dimensional communications and interactions in sorts of levels including inner-group, inter-group, and student-instructor. To help students without technology background in learning and manipulating robots, a *wireless wheeled robot* and a *mobile application* are developed such that students could test and control their robots in a more flexible and convenient way. Dr. Han also takes an active role in improving students' communication skills. He has organized several workshops to better students' presentation skills and initiates *outdoor lectures* at CUHK to enhance students' no-slide presentation skills. Dr. Han firmly believes that the endeavors in pursuing effective teaching and learning would make his students as well as himself a finer learner and thinker.

Dr. NG Chi Kong Kevin (伍志剛)*Systems Engineering & Engineering Management Department*

Dr. Ng is strongly committed to teaching. Not only does he impart knowledge, but also skills and attitudes for problem solving. He endeavors to create an engaging and supportive learning environment for his students. Dr. Ng believes that effective teaching and learning is a two-way communication process. To better understand his students' backgrounds, personalities, difficulties and needs, he gets regular feedback from students and interacts with them both inside and outside the classroom. He then crafts learning materials and assessments delicately to deepen their understanding of the subject and improve the teaching and learning outcomes. To engage students in the lectures and minimize the barriers to communication, he uses simple language and figures to illustrate the complex concepts taught during lessons. To foster and reinforce students' logical and critical thinking skills, he makes use of simplified real-world examples and examines them from multiple perspectives. To cater to learners' diversity, he strives to provide a self-directed learning environment by setting achievable goals in the form of varied assignments with questions of different levels of difficulty. Dr. Ng believes that these arrangements can encourage students to reveal their potential for development in the engineering field and enhance their enthusiasm for lifelong learning. He is well deserved for the Faculty Teaching Award.

Dean's Exemplary Teaching Awards 2020

Professor DUAN Liting (段麗婷)

Biomedical Engineering Department

Professor Duan believes that enjoyment is the fundamental driving force for learning. Learning is automatically fuelled if one finds joy in it. With cross-disciplinary experience from chemistry, material engineering, bioengineering to biomedical engineering, she has been enjoying reaching the boundaries between and exploring different fields. Therefore, one of Professor Duan's primary teaching objectives is to convey and share the delight and joy in learning and applying knowledge to students. Combining with the training of critical thinking and deep understanding skills as well as the stimulation of innate curiosity, she is keen to guide students on how to obtain pleasure during learning processes. She believes that fulfillment-powered learning is a life-long asset that can prepare our students for future challenges in the rapidly evolving world.

Professor FU Chi Wing Philip (傅志榮)

Computer Science & Engineering Department

Effective teaching requires many contributing factors. Among them, Philip believes self-motivation is an important one, since there is limited time to lecture and influence the students. On the one side, Philip would try to arouse students' interests with more practical examples that connect with the recent technologies and future careers. Also, he would try to have more interactions in class and encourage students to think through problems, e.g., different ways of solving the same problem, comparing the efficiency of different solutions, etc., since computational thinking is vital in computer science. Sometimes, Philip intentionally injected errors/bugs in his slides and test if students can find them out. Most students enjoy such in-class activities. On the other hand, for the core parts in the lecture material, showing relevant past exam questions and discussing common mistakes can help catch the students' attention and motivate them to focus better in the lectures. Besides arousing their interests and self-motivation, other contributing factors Philip believes as important are to understand the concerns and background of the students in preparing the material, to show concerns and care to the difficulties that the students faced, to make the teaching material practical and novel with illustrating examples, and also to exercise fairness in the grading to promote an active, responsible, and positive learning environment.

Mr. YIP Kim Fung Frankie (葉劍鋒)*Electronic Engineering Department*

As the mixed mode teaching is coming to be launched without any excuse, all the instructors need to encounter the challenge that how to get more attention from your students and can let students concentrate more during the lesson. Frankie believes that he could do something extra to enhance students' sense of belongs no matter whether it is in face-to-face mode or not.

Frankie has setup an Integrated Lightboard Teaching Studio to enable eye-catching presentation style in mixed mode teaching. It is a piece of transparent glass illuminated with LED lights. Teachers are facing the camera while writing on the transparent glass board by using fluorescent Neon marker at the same time. From students' point of view, they can see the teachers' eye contact while writing in mid-air. It helps instructors to conduct lecture in mixed mode not only by using presentation files, but also showing real-time handwriting via lightboard, 3D visualizer, etc. The trial lesson has been delivered to statistics course towards 33 undergraduate students. He alternatively used digital notes, annotation with digital pen as well as drawing on Lightboard to illustrate ideas, proof and calculation steps. After that, majority of students stated that additional body language together with hand-written notes on glass board can let them learn better, deeper and more concentrate on the lecturers' presentation.

Besides, another challenge come to him is how to deliver the mixed mode laboratory session when students do not have measuring devices or hardware components. For traditional lab teaching, students are asked to use only circuit simulator or schematic editor to try out their design when hardware components are not available. However, Frankie thinks that it is not enough. He would like to deploy live circuit assembly tool to let students experience dragging electronic components, like sensors, resistors, batteries or even Arduino, to make connections to the breadboard and observe what will be the output through different kinds of online actuators, such as LEDs, CRO, voltmeters or even buzzers. Also, in order to let students to acquire O2O – Online to offline circuit assembly experiences, all components together with light version of actuators will be shipped to them and asking them to show their real demonstration to us online. Frankie always tries hard to perform effective teaching and arouse students' interest in learning.

Dr. HO Marco (何震宇)*Information Engineering Department*

Each student is unique and different, so is his/her way of learning. Dr. Ho addresses his students' needs individually by providing multiple approaches in teaching the same concept, and would choose the best one individually for different students. His personalized teaching allows him to identify weaknesses in teaching plans and to apply different teaching techniques to different courses. Students become more confident in learning by choosing an avenue that best suits their learning style. Dr. Ho's friendliness can also be found in his encouragement to students. He would continuously invite questions from students, even if the questions can seem elementary at times. By telling students that "there is no stupid questions, only stupid answers", he alleviates the students' concerns of asking the "wrong" questions. The feedback from students is indeed an important link in the loop of education, which allows Dr. Ho to reflect and gauge on the effectiveness of the teaching and to continuously improve the learning experience.

Professor CHEN Benmei (陳本美)*Mechanical & Automation Engineering Department*

Professor Chen's teaching philosophy is pretty simple – to teach with his full heart and to create a friendly learning environment. He has been assigned to teach a second year common engineering course on complex analysis, since joining CUHK in 2018. It requires great patience and effort to nurture a big class of engineering students to be interested in mathematics. He is also teaching a graduate module in linear systems theory and design, which happen to be in line with his research interests. Instead of focusing on mathematical details, he spends considerable time giving students the overall picture and development in the field by highlighting interesting history and milestones behind the theories. His assignments are pretty unique. He challenges his students in the assignments to beat the designs in his own monographs. It forces students to read and learn things beyond the class and familiarizes them with real-life problems.

Professor HE Xuedong (何雪冬)*Systems Engineering & Engineering Management Department*

Professor He believes that a detailed teaching plan and well-crafted learning material are important. Rather than following and repeating everything in textbooks, Professor He designs learning material in his own way and updates the material constantly to bring the recent development in relevant fields into the lecture. Professor He also keeps students highly motivated by providing numerous practical and interesting examples, encouraging discussions in and outside class, and designing challenging assignment problems for the students. Professor He always makes himself highly accessible by holding office hours and responding to emails promptly, making the students feel attached to the course and thus are more willing to learn. Professor He teaches students to think scientifically so that they can become a lifelong learner and solve new problems in the real life. Moreover, Professor He devoted to the improvements of the teaching and learning process of the teaching programmes in the SEEM Department. He played vital roles in the recent revamps of the BEng SEEM and MSc SEEM programmes, and led the efforts working with professional society.

Outstanding Thesis Award 2018

Winner: Dr. DOU Qi (竇琪)

Computer Science & Engineering Department

PhD thesis entitled “Analyzing High-dimensional Medical Images with Deep Learning”

Supervisor: Professor HENG Pheng Ann (王平安)

Abstract of Dr. Dou's Thesis:

Disease diagnosis, assessment and therapy have been significantly relying on the interpretation of high-dimensional medical images that reconstruct a 3D anatomical map of the human body. In radiology clinical practice, the availability of volumetric biomedical image data has been exploding, bringing about a huge amount of high-dimensional images to be analyzed. This offers an unprecedented challenge, as well as enormous opportunities, to develop new data analytics techniques for improving patient care and even revolutionizing healthcare industry. In the meanwhile, the momentum in artificial intelligence systems is towards representation learning and pattern recognition via data-driven computational techniques. The deep learning technologies have made distinguished achievements by encoding highly discriminative features which effectively represent underlying structures in massive data.

This thesis presents a series of interdisciplinary researches at deep learning and high-dimensional medical image analysis, for improving the efficiency, reliability, availability and reproducibility of the biomedical image interpretations. One outstanding contribution of this thesis is the development of 3D convolutional neural network (3D CNN) which can encode rich high-dimensional spatial contexts and perform significantly superior to traditional 2D networks on biomedical data.

Based on 3D CNNs, we develop a cascaded framework to detect the biomarkers that are sparsely distributed in volumetric images, with the first step to rapidly retrieve suspicious regions, and the second step to accurately differentiate targeted lesions from mimicking structures. Following, we further improve this framework by proposing new learning strategies to combat the issue of positive/negative sample imbalance, and new loss functions to leverage complementary information of multi-tasks.

For segmentation of high-dimensional medical images, we propose an end-to-end fully convolutional model with a 3D deep supervision mechanism to combat optimization difficulties. This method has been extensively validated by setting state-of-the-art performance on two challenging medical segmentation tasks. One step further, we study the generalization of CNN segmentation models across different modalities. By designing an unsupervised domain adaptation method with adversarial learning, we adapt a heart segmentation model trained from MRI data to CT data, without using any target domain annotations.

Outstanding Thesis Awards 2019

Winner: Mr. ZHOU Kaiwen (周凱文)

Computer Science & Engineering Department

MPhil thesis entitled “Accelerating Finite-sum Convex Optimization and Highly-smooth Convex Optimization”

Supervisor: Professor CHENG James (鄭尚策)

Abstract of Mr. Zhou’s Thesis:

Acceleration in convex optimization is, for a long time, a vivid research topic in both machine learning and optimization communities. The basic motivation of acceleration is to derive algorithms with faster worst-case convergence rates given certain oracles (e.g., gradient oracle, hessian oracle).

In recent years, due to the increasing dimensionality of optimization problems in the machine learning community, gradient descent and its variants become a popular choice of optimizer. The reason is that these methods are known to be dimension-free, i.e., iteration complexity independent of dimensionality. Although the optimal accelerated gradient descent for the general convex problem has been discovered decades ago, researchers are investigating certain problem types that have potentials for designing even faster algorithms. One problem type that attracts a lot of attention recently is the finite-sum convex problem, which is commonly seen in many machine learning tasks, e.g., empirical risk minimization. Based on this problem structure, efficient stochastic variants of gradient descent have been proposed in recent years. In this thesis, we derived simple and practical accelerated variants for these stochastic methods. In theory, our proposed methods achieve the optimal convergence rates in this problem type. In practice, the proposed schemes are easy to implement and have fast convergence in real-world machine learning tasks. We also extended our methods to the more challenging asynchronous setting for machine learning tasks on large and sparse datasets.

On the other hand, in the optimization community, accelerations for highly-smooth convex problems are gaining attention recently. Although many accelerated methods under this setting have been proposed, there is still a lack of unified interpretation for these methods. In the second part of this thesis, we proposed a framework that can cover all the existing accelerated high-order methods. We showed that these high-order methods can be formulated as coupling two sequences produced by classic schemes. We then analysed them in a unified theoretical framework, which we call High-order Linear Coupling. Based on this framework, we provided new intuition towards high-order acceleration and also identified potential improvements and open problems.

Winner: Dr. LI Zhejun (李喆珺)*Mechanical & Automation Engineering Department***PhD thesis entitled “Materials Design and Mechanistic Investigation of High-Energy-Density Sulfur-Based Batteries”****Supervisor: Professor LU Yi-Chun (盧怡君)****Abstract of Dr. Li's Thesis:**

The pursuit of energy storage techniques is driven by the ever-increasing demand of regulating the intermittent renewable energy to satisfy multiple application purposes. Sulfur, as one of the attractive materials with the merits of low-cost, high-energy-density, and high compatibility with both aqueous and nonaqueous electrolytes, receives increasing attention for energy storage applications.

Lithium-sulfur batteries (Li-S) is one example of nonaqueous sulfur-based systems, serving as a high-energy-density and cost-effective alternative to conventional Li-ion batteries. However, its commercialization was challenged by the poor cycling stability and low sulfur utilization, requiring in-depth understanding of the working mechanism as guidance for rational design of novel electrolytes and efficient catalysts. First, we established structure-property relationship of solvent in controlling Li_2S deposition and developed quantitative Li_2S growth models as guides to solvent selection. We revealed that the sulfur utilization is governed by deposition kinetics, Li_2S solubility and the diffusion of polysulfide, which are further dictated by solvent donicity, polarity and viscosity, respectively. Based on the developed selection criteria, we identified a more efficient solvent compared to the best-performing solvent ever reported. Catalyst design is another critical enabler for highly efficient Li-S batteries. We revealed that the effectiveness of the polysulfide reduction is governed by the resolved binding strength of polysulfide on the electrode surface, which is manipulated by the competition between polysulfide chemisorption on the catalyst and the electrolyte solvation strength of polysulfide. Using titanium-based model compounds as examples, we showed that the polysulfide reduction kinetics and sulfur-utilization increase with increasing polysulfide chemisorption strength, associated with decreasing electronegativity of nonmetal element. Strong coordinating solvent reduces catalyst's efficacy by reducing the binding strength between polysulfide and catalysts. Our study reveals the key to enhance polysulfide conversion and unravels the interplay of solvent-polysulfide-catalyst competition for achieving higher-energy and reversible sulfur-based energy storage.

In aqueous environment, sulfur-based redox reaction exhibits unique features including high solubility and high stability, etc. Redox flow batteries (RFBs) are promising technologies for grid-scale energy storage applications but have been limited by *low energy density* and *high materials cost*. We successfully demonstrated a novel high-energy and low-cost *all-liquid* polysulfide/iodide redox flow battery (PSIB), taking advantages of high solubility of both polysulfide and iodide in water. The key achievements of our work include: (1) achieving one of the highest energy densities for all-liquid aqueous RFBs (43.1 Wh per liter); (2) demonstrating a significantly lower materials cost per kilowatt hour (\$85.4 per kWh) compared to the best reported VRBs (\$152.0–154.6 per kWh); (3) providing mechanistic understanding of the newly proposed battery chemistry using *operando* UV-visible spectroscopy and revealing superior electrochemical reversibility of polysulfide and iodide redox chemistries.

Research Excellence Award 2018-19

Professor ZHAO Ni (趙 銳)

Electronic Engineering Department

Professor Ni Zhao received her PhD Degree in Physics from the University of Cambridge (UK) in 2008. Her PhD dissertation was focused on device physics of polymer-based field-effect transistors, charge transport mechanism at organic semiconductor/dielectric interfaces and nanoscale patterning using inkjet-printing techniques. From 2008-2010 she worked as a postdoctoral research fellow at the Massachusetts Institute of Technology (USA). Her work at MIT involved developing novel hybrid solar cell structures that incorporate colloidal nanocrystal quantum dots with organic and inorganic materials. She joined the Department of Electronic Engineering at the Chinese University of Hong Kong (CUHK) in December 2010 and is now an Associate Professor.

Professor Zhao has been devoted to developing the scientific approaches to reveal the structure-property relations in organic, hybrid, and nanostructured composite semiconductors and functional materials, and to applying the fundamental findings to develop practical optoelectronic and biomedical devices. She was awarded by Clarivate Analytics in the list of “Highly Cited Researchers” in December 2018 as among the world’s top researchers whose work has been highly cited by fellow academics and are hence making a significant impact in ongoing research in her field of study.

Research Excellence Award 2019-20

Professor ZHANG Li (張立)

Mechanical & Automation Engineering Department

Professor Li Zhang is an Associate Professor in the Department of Mechanical and Automation Engineering (MAE) at The Chinese University of Hong Kong (CUHK). He is also Director of the Shenzhen Institutes of Advanced Technology (SIAT) of the Chinese Academy of Sciences (CAS) – CUHK Joint Laboratory of Robotics and Intelligent Systems. Professor Zhang received the PhD Degree from the University of Basel, Switzerland, in 2007. From 2002 to 2006, he was also with the Laboratory for Micro- and Nanotechnology (LMN), Paul Scherrer Institute (PSI). He joined the Institute of Robotics and Intelligent Systems (IRIS), Swiss Federal Institute of Technology (ETH) Zurich, Switzerland as a postdoctoral fellow in 2007, and as a senior scientist from 2009 to 2012. He then joined CUHK in 2012 as an Assistant Professor.

Professor Zhang's main research interests include micro- and nanorobotics for biomedical applications and their collective behaviors for the development of small-scale robot swarms. He has authored or co-authored over 200 articles, including *Science Robotics*, *Nature Machine Intelligence (News & Views)*, *Science Advances*, *Nature Communications*, *IEEE Transactions on Robotics (T-RO)*, *International Journal of Robotics Research (IJRR)*, *Soft Robotics*, *Annual Review of Control, Robotics, and Autonomous Systems*, *Advanced Materials*, *ACS Nano*, as the corresponding author. The total number of citations from his publications is over 10,000 with an H-index of 50. Professor Zhang is a senior member of IEEE, who has received several awards from IEEE international conferences including ICRA, IROS, CASE, ICARM and NANOMED. He won the Hong Kong Research Grants Council (RGC) Early Career Award in 2013, 2013 JALA Ten Award, CUHK Young Researcher Award 2017, United College Early Career Research Excellence Merit Award 2018, and CUHK Research Excellence Award 2019-20. He currently serves as Associate Editor of several top-tier IEEE journals, such as T-RO, T-MECH, T-ASE and RA-L. He is also an International Advisory Board member of *Advanced Intelligent Systems* (Wiley). Professor Zhang is a Distinguished Lecturer appointed by the IEEE Nanotechnology Council (IEEE NTC) twice, and his research output on microrobots is listed in the Guinness Book of World Records for the "Most Advanced Mini Robot of Medical Use".

Dean's List for MSc Students 2018-2019

The following MSc students who have graduated in 2018-2019 have achieved a cumulative GPA of 3.6 or above and are placed on the Dean's List:

AI Yongbiao (艾永標)
Computer Science

CAI Fei (蔡菲)
Information Engineering

CHAN Wai Fung Arthur (陳蔚鋒)
Computer Science

CHEN Tianchen (陳天晨)
Information Engineering

CHENG Keyun (程柯云)
Computer Science

CHENG Tin Chu (鄭天柱)
Computer Science

CHOU Man In (曹敏彥)
Biomedical Engineering

FU Yuexia (付月霞)
Information Engineering

HO Chun To (何振濤)
Biomedical Engineering

HUANG Yu (黃鈺)
E-Commerce & Logistics Technologies

HUANG Yuming (黃昱銘)
Mechanical & Automation Engineering

JI Yihui (季一輝)
Systems Engineering & Engineering Management

JI Zhe (吉喆)
Mechanical & Automation Engineering

LAM Chung Wai (林仲偉)
Computer Science

LAW Tsz Kwan (羅子筠)
Computer Science

LENG Xinhang (冷欣航)
Information Engineering

LIANG Hongqi (梁洪齊)
Computer Science

LIANG Muyao (梁慕瑤)
Systems Engineering & Engineering Management

LIN Dan (林丹)
Biomedical Engineering

LIN Haoxuan (林灝炫)
Computer Science

LIU He (劉赫)
Information Engineering

LIU Jianlin (劉建林)
Computer Science

NGAN Man Wa (顏敏華)
Computer Science

NIE Liutianzi (聶劉甜子)
Systems Engineering & Engineering Management

SHUM Tak Lok (沈德諾)
Electronic Engineering

TANG Yicong (唐怡聰)
E-Commerce & Logistics Technologies

TSOI Chi Kin (蔡智堅)
Computer Science

WAH Tsz Chun (華子俊)
Computer Science

WANG Zezhong (王澤眾)
Information Engineering

XU Jiaqi (徐家奇)
Information Engineering

XU Pengcheng (許鵬程)
Computer Science

YANG Lepeng (楊樂朋)
Systems Engineering & Engineering Management

YEUNG Ho Lam (楊浩霖)
Systems Engineering & Engineering Management

YOU Kai (尤凱)
Information Engineering

ZENG Yifan (曾伊帆)
Systems Engineering & Engineering Management

ZHANG Moqiu (張沫堯)
Mechanical & Automation Engineering

ZHANG Xi (張西)
Computer Science

ZHANG Yuming (張宇銘)
Information Engineering

ZHAO Yijun (趙逸君)
Computer Science

ZHENG Yiyi (鄭藝宜)
Computer Science

Dean's List for MSc Students 2019-2020

The following MSc students who have graduated in 2019-2020 have achieved a cumulative GPA of 3.6 or above and are placed on the Dean's List:

CAI Xiaoyi (蔡瀟怡)
Financial Technology

HU Huiyi (胡輝翼)
Information Engineering

LI Yichuan (李一川)
Mechanical & Automation Engineering

CHEN Jiali (陳家驪)
Financial Technology

HUANG Chao (黃超)
Mechanical & Automation Engineering

LIN Zhuoying (林卓穎)
Systems Engineering & Engineering Management

CHEN Mengjie (陳夢洁)
Information Engineering

HUANG Xiaofeng (黃曉鋒)
Computer Science

LIU Chengjun (劉成浚)
Information Engineering

CHEN Yuxuan (陳宇萱)
Systems Engineering & Engineering Management

HUANG Zhiyuan (黃致遠)
Mechanical & Automation Engineering

LIU Jing (劉靜)
E-Commerce & Logistics Technologies

CHUNG Ka Ying (鍾嘉盈)
Computer Science

JIAO Lixuan (焦立軒)
E-Commerce & Logistics Technologies

LIU Sin Ling (廖倩翎)
Computer Science

DONG Shoujing (董守婧)
E-Commerce & Logistics Technologies

JIN Qi (金奇)
Electronic Engineering

LIU Xiabin (劉夏鑫)
Information Engineering

FANG Ming (方銘)
Information Engineering

KAN Chun Lam (簡駿林)
Information Engineering

LIU Xinran (劉欣然)
Information Engineering

FANG Weiwei (方偉偉)
Financial Technology

KONG Lingheng (孔令珩)
Financial Technology

LIU Yipei (劉一沛)
Mechanical & Automation Engineering

GAO Wei (高巍)
E-Commerce & Logistics Technologies

KWOK Tsz Hei (郭梓熙)
Computer Science

LONG Mengze (龍夢澤)
E-Commerce & Logistics Technologies

GUO Gangxing (郭港興)
Computer Science

LEE Hon Lam (李翰霖)
Computer Science

NG Tsz Him Sam (吳梓謙)
Biomedical Engineering

GUO Zhengkui (郭正奎)
Information Engineering

LEE Wai Ho (李偉豪)
Computer Science

PAN Xiaoyin (潘曉茵)
Systems Engineering & Engineering Management

HE Yongqi (何咏琪)
Systems Engineering & Engineering Management

LI Chensheng (李晨升)
Electronic Engineering

PENG Xinyi (彭心怡)
E-Commerce & Logistics Technologies

LI Xiang (李想)
Information Engineering

QI Xue (齊雪)*Systems Engineering & Engineering Management***QIN Shichun (秦詩純)***Information Engineering***SHI Yunchen (石韞晨)***Systems Engineering & Engineering Management***SI Yu (司宇)***Information Engineering***WANG Jingxuan (王京萱)***Systems Engineering & Engineering Management***WANG Kangzhong (王康仲)***Information Engineering***WANG Xiao (王晓)***Systems Engineering & Engineering Management***WANG Yongxin (王永鑫)***E-Commerce & Logistics Technologies***WEN Kai (溫凱)***Systems Engineering & Engineering Management***WONG Sheung Chuen (黃雙全)***Biomedical Engineering***XIAO Zhoujian (肖洲鍵)***Electronic Engineering***XIE Yuan (謝苑)***Systems Engineering & Engineering Management***XU Minghao (許明顯)***Mechanical & Automation Engineering***YANG Fang (楊芳)***E-Commerce & Logistics Technologies***YANG Funing (楊馥寧)***E-Commerce & Logistics Technologies***YING Hei Tung (應滌澎)***Systems Engineering & Engineering Management***ZHANG Wenbin (張文彬)***Financial Technology***ZHANG Xinyuan (張馨元)***Financial Technology***ZHANG Yunzhe (張韞喆)***Information Engineering***ZHANG Zhenzhen (張珍珍)***Information Engineering***ZHANG Zhongyue (張鍾月)***E-Commerce & Logistics Technologies***ZHANG Zifeng (張梓鋒)***Biomedical Engineering***ZHAO Yunxiang (趙云翔)***Information Engineering***ZHENG Pengfan (鄭芃凡)***Biomedical Engineering***ZHENG Xiaohui (鄭曉惠)***Financial Technology***ZHOU Jun (周俊)***Information Engineering***ZHOU Sai (周賽)***Electronic Engineering***ZHOU Youxue (周悠雪)***E-Commerce & Logistics Technologies***ZHU Zhengyu (朱正宇)***Financial Technology***ZHUANG Zhende (庄振德)***Computer Science***ZOU Shangjie (鄒商杰)***Biomedical Engineering*

Dean's List for Undergraduate Students 2018-2019

The undergraduate students below have achieved a GPA of 3.5 or above in 2018-2019 academic year and are placed on the Dean's List:

AU Tsz Him Vincent (區梓謙)
Mechanical & Automation Engineering

AU-YONG Jeremy Wai-him (歐陽璋謙)
Computer Science

BAEK Woo Jin (白友真)
Electronic Engineering

CAO Jiaming (曹家銘)
Mathematics & Information Engineering

CAO Meng (曹勳)
Engineering

CHAN Cheuk Hin (陳卓軒)
Engineering

CHAN Cheuk Pong (陳卓梆)
Computer Science

CHAN Hugo Hung-tin (陳鴻天)
Mechanical & Automation Engineering

CHAN Ka Loi Kallai (陳加萊)
Information Engineering

CHAN Kwan Yi (陳君怡)
Systems Engineering & Engineering Management

CHAN Long Huen (陳朗煊)
Engineering

CHAN Longinus (陳朗賢)
Mechanical & Automation Engineering

CHAN Maxwell Chun Sum (陳晉琛)
Computer Science

CHAN Pak Yin (陳柏諺)
Engineering

CHAN Tsz Hei (陳子曦)
Engineering

CHAN Wai Chi (陳緯慈)
Engineering

CHANG Chia Hao (張家豪)
Engineering

CHANG Chirui (常馳睿)
Engineering

CHEN Daoyuan (陳道遠)
Mathematics & Information Engineering

CHEN Li Hsuan (陳立軒)
Engineering

CHEN Po Hao (陳柏豪)
Mathematics & Information Engineering

CHEN Tianhao (陳天浩)
Engineering

CHEN Yu (陳鈺)
Financial Technology

CHEN Zening (陳澤寧)
Engineering

CHENG Ching Hei (鄭靖曦)
Mechanical & Automation Engineering

CHENG Ho Wu (鄭灝湖)
Biomedical Engineering

CHENG Jianlong (程建龍)
Energy & Environmental Engineering

CHENG Ka Chun (鄭嘉駿)
Systems Engineering & Engineering Management

CHENG Wai Fat (鄭偉發)
Computer Science

CHENG Wui Chung (鄭會中)
Mechanical & Automation Engineering

CHEUNG Kam Shing (張金盛)
Computer Science

CHEUNG Kwok Chiu (張國潮)
Mechanical & Automation Engineering

CHEUNG Tin Hoi Kaiser (張天凱)
Systems Engineering & Engineering Management

CHIM Ka Long (詹家朗)
Information Engineering

CHIU Man Ho (趙敏濠)
Computer Science

CHOI Yu Hin (蔡宇軒)
Information Engineering

CHOU Yi Hung (周益宏)
Computer Science

CHOW Kwan Ting Jeremy (周君琹)
Computer Science

CHOW Tsz King (鄒子敬)
Biomedical Engineering

CHUI Tsz Ho (徐梓皓)
Mechanical & Automation Engineering

CHUNG Tsz Ting (鍾芷婷)
Computer Science

CHUNG Yuen Ping (鍾婉冰)
Mathematics & Information Engineering

CUI Chenfei (崔辰菲)
Electronic Engineering

DENG Zihao (鄧子豪)
Computer Science

DING Baizeng (丁百增)
Engineering

DUAN Zijian (段子健)
Financial Technology

FAN Chun Yin (范鑄賢)
Mechanical & Automation Engineering

FANG Juncheng (方俊城)
Computer Science

FENG Xiaohan (馮嘯寒)
Information Engineering

FENG Zhan (馮湛)
Engineering

FONG Chin Wang (方展宏)
Computer Science

FU Tianwen (付添文)
Mathematics & Information Engineering

FU Wing Wa (符永華)
Computer Science

FUNG Kei Ching (馮己正)
Electronic Engineering

GAO Mingyuan (高銘遠)
Computer Science

GAO Yunhan (高蘊涵)
Electronic Engineering

GENG Mengzhe (耿萌哲) <i>Mathematics & Information Engineering</i>	JUMAGELDIYEV Myratgeldi <i>Engineering</i>	LAW Hei Yiu (羅晞瑤) <i>Computer Engineering</i>
GU Yuanli (顧元礼) <i>Computer Science</i>	KEI Yat Long (紀逸朗) <i>Financial Technology</i>	LEE Sze Chun (李思晉) <i>Information Engineering</i>
GUAN Mingyu (關明玉) <i>Computer Science</i>	KHURSHID Atif <i>Computer Science</i>	LEI Haoyu (雷浩璜) <i>Information Engineering</i>
GUO Jialiang (郭佳良) <i>Engineering</i>	KIRAN Huzeyfe <i>Computer Science</i>	LEONG Chon Hou (梁竣皓) <i>Engineering</i>
GUPTA Saranya <i>Engineering</i>	KITHANIA Archit (高亞哲) <i>Computer Science</i>	LEUNG Chi Hang Hans (梁孜恒) <i>Mechanical & Automation Engineering</i>
HALDER Shubhroparno <i>Electronic Engineering</i>	KOSIM Nathaniel (郭宇航) <i>Mechanical & Automation Engineering</i>	LEUNG Chun Po (梁進寶) <i>Mechanical & Automation Engineering</i>
HE Yiran (賀意然) <i>Electronic Engineering</i>	KUO Hsu Ting (郭煦庭) <i>Biomedical Engineering</i>	LEUNG Kung Sun Jacky (梁鞏榮) <i>Computer Science</i>
HEGAZY Mahmoud Ahmed Mahmoud Mohamed M. <i>Engineering</i>	KWAN Yu Yu (關汝雨) <i>Mechanical & Automation Engineering</i>	LEUNG Pak Hin (梁百軒) <i>Electronic Engineering</i>
HO Chun Man (何雋文) <i>Biomedical Engineering</i>	LAI Kevin Cheuk Yin (黎卓賢) <i>Biomedical Engineering</i>	LEUNG Tsz Shing (梁梓城) <i>Electronic Engineering</i>
HO Ka Wing (何嘉榮) <i>Computer Science</i>	LAI Ziliang (賴子良) <i>Computer Science</i>	LEUNG Wang Fat (梁泓發) <i>Computer Science</i>
HSU Lik Ki (徐力祺) <i>Electronic Engineering</i>	LAM Ka Shing (林嘉誠) <i>Engineering</i>	LEUNG Wing Lam (梁詠琳) <i>Computer Science</i>
HU Han (胡瀚) <i>Information Engineering</i>	LAM Kin Long (林健朗) <i>Engineering</i>	LEUNG Yip Chow (梁業周) <i>Financial Technology</i>
HU Zihao (胡子濠) <i>Information Engineering</i>	LAM Man Ho (林文豪) <i>Systems Engineering & Engineering Management</i>	LI Danli (李丹黎) <i>Computer Science</i>
HUAN Yongxi (還咏希) <i>Engineering</i>	LAM Man Hou (林文浩) <i>Electronic Engineering</i>	LI Jiazhou (李佳洲) <i>Computer Science</i>
HUANG Jingdong (黃京東) <i>Information Engineering</i>	LAM Man Yin (林敏彥) <i>Mechanical & Automation Engineering</i>	LI Jingchen (李璟宸) <i>Engineering</i>
HUANG Sida (黃思達) <i>Financial Technology</i>	LAU Chi Ho (劉志豪) <i>Computer Science</i>	LI Ruizhe (李睿哲) <i>Computer Science</i>
HUANG Yung-chieh (黃詠潔) <i>Engineering</i>	LAU Chin Wa (劉展華) <i>Mathematics & Information Engineering</i>	LI Runkun (李潤坤) <i>Electronic Engineering</i>
HUI Hon Kit (許漢傑) <i>Computer Science</i>	LAU Sin Pang (劉善鵬) <i>Energy & Environmental Engineering</i>	LI Ruxuan (李如軒) <i>Engineering</i>
HUI Kin Hang (許建恒) <i>Mechanical & Automation Engineering</i>	LAU Wing Si (劉穎鏗) <i>Electronic Engineering</i>	LI Siyao (李思堯) <i>Computer Science</i>
IP Wing Yan (葉穎茵) <i>Financial Technology</i>	LAU Yee Shun (劉以信) <i>Biomedical Engineering</i>	LI Wenbo (李文博) <i>Computer Science</i>
JIN Fenglei (金馮磊) <i>Computer Science</i>	LAU Yolanda Fong Yung (劉晁蓉) <i>Biomedical Engineering</i>	LI Yiming (李意銘) <i>Computer Science</i>

LI Yutong (李雨桐)

Computer Science

LI Zhirong (李志容)

Computer Science

LI Zihao (李梓豪)

Information Engineering

LIAO Zhiwei (廖芷惟)

Electronic Engineering

LIMAS Philip Tarrantino (林俊成)

Electronic Engineering

LING Yiu (林耀)

Computer Science

LIU Cheng Tsung (劉政聰)

Computer Science

LIU Muzi (劉木子)

Computer Science

LIU Shuyi (劉書怡)

Engineering

LIU Tianyi (劉天逸)

Financial Technology

LIU Yinyin (劉殷因)

Mathematics & Information Engineering

LIU Zhenyuan (劉圳遠)

Computer Science

LIU Ziyi (劉子伊)

Engineering

LO Chun Hei (羅俊曦)

Computer Science

LO Yue Lung Edison (盧御龍)

Biomedical Engineering

LU Yijian (呂奕鑒)

Electronic Engineering

LUK Ming Ho (陸銘浩)

Computer Science

MA Wing Ka (馬穎嘉)

Mechanical & Automation Engineering

MA Yuan (馬源)

Engineering

MAI Chun Kit (麥振傑)

Engineering

MAN Tsz Sum (文旨深)

Systems Engineering & Engineering Management

MEN Rui (門睿)

Engineering

MO Ka Chung (巫家聰)

Mechanical & Automation Engineering

NG Ka Ching (吳嘉靖)

Mathematics & Information Engineering

NG Ka Sing (吳嘉昇)

Computer Science

NG Kai Wing Kelvin (吳啟榮)

Computer Science

NG Wai Hin (吳偉軒)

Energy & Environmental Engineering

NG Wee Shen (黃維琛)

Mechanical & Automation Engineering

NG Wing Yin (吳穎延)

Biomedical Engineering

NGAI Chi Hang (倪智恒)

Biomedical Engineering

NGAN Lok Ming (顏樂明)

Information Engineering

PAN Weiheng (潘維恒)

Mathematics & Information Engineering

PHAN Nguyen Khoi

Engineering

POON Siu Ki (潘兆麒)

Computer Science

**PRACHASEREE Chaiyasait
(李梓銘)**

Computer Science

PU Yuan (蒲淵)

Engineering

QIN Hailin (覃海琳)

Computer Science

QIN Shichun (秦詩純)

Information Engineering

QU Yuxiao (渠鈺瀟)

Computer Science

SARAFF Aman

Computer Science

SHANGGUAN Xingjie (上官星杰)

Systems Engineering & Engineering Management

SHI Yufei (石雨霏)

Financial Technology

SHUM Hiu Tung (沈曉棟)

Computer Science

SHYNGYS Moldir

Biomedical Engineering

SO Chi Fung (蘇智豐)

Computer Science

SRIVASTAVA Siddharth

Engineering

STEVIN (黃寶德)

Mechanical & Automation Engineering

SU Jinhai (蘇錦海)

Computer Science

SUEN Ka Leong (孫家亮)

Computer Science

SUGIARTO Lawnardo

Energy & Environmental Engineering

SUM Wing Hei (沈榮曦)

Systems Engineering & Engineering Management

SUN Zexin (孫澤辛)

Information Engineering

SUNG Leong Ching (宋亮澄)

Biomedical Engineering

SZETO Ethan (司徒加珩)

Computer Science

TANEJA Nikunj

Engineering

TANG Weiliang (唐瑋良)

Computer Science

TIE Tianmeng (鐵天蒙)

Financial Technology

TO Ka Ho (杜家浩)

Engineering

TO Sai Shing Tony (杜世誠)

Engineering

TONG Kai Hin (唐啟軒)

Engineering

TSE Hon Tik (謝瀚迪)

Engineering

TUNG Lok Him (董諾謙)

Biomedical Engineering

TURSUNOV Manuchehr

Engineering

VARIAN-WIJAYA (魏良益)

Mechanical & Automation Engineering

VONG Hou Lam (黃浩霖) <i>Computer Science</i>	WOO Pui Yung Anna (鄔佩蓉) <i>Mathematics & Information Engineering</i>	YUN Junwoo (尹準佑) <i>Engineering</i>
WANG Chenyu (王晨宇) <i>Financial Technology</i>	WU Cho Him (胡佐謙) <i>Mechanical & Automation Engineering</i>	YUNG Yu Sum (翁譽心) <i>Systems Engineering & Engineering Management</i>
WANG Huai Te (王懷德) <i>Mechanical & Automation Engineering</i>	WU Yeung (胡洋) <i>Biomedical Engineering</i>	ZENG Meiqi (曾美琪) <i>Financial Technology</i>
WANG Ruijie (王睿捷) <i>Engineering</i>	WU Yifan (吳逸凡) <i>Computer Science</i>	ZENG Tiantong (曾天同) <i>Computer Science</i>
WANG Xu (王旭) <i>Mathematics & Information Engineering</i>	XIA Jialu (夏稼璐) <i>Information Engineering</i>	ZENG Xiangde (曾祥德) <i>Computer Science</i>
WANG Zhiqi (王之祺) <i>Computer Engineering</i>	XIAO Tianyi (肖添翼) <i>Computer Science</i>	ZHALGASOV Askhat <i>Engineering</i>
WEI Qi (危琪) <i>Computer Science</i>	XIONG Jiajie (熊嘉杰) <i>Engineering</i>	ZHANG Tianhua (張天華) <i>Computer Science</i>
WEI Wang (魏王) <i>Computer Science</i>	XU Xiang (徐翔) <i>Financial Technology</i>	ZHANG Xiran (張晰然) <i>Financial Technology</i>
WONG Cheong Wang (王昌宏) <i>Engineering</i>	YADAV Shourya <i>Engineering</i>	ZHANG Xizhe (張晰哲) <i>Computer Science</i>
WONG Cho Hang Jonathan (王佐衡) <i>Mechanical & Automation Engineering</i>	YANG Haochen (楊溟辰) <i>Mathematics & Information Engineering</i>	ZHANG Xuan (章璇) <i>Financial Technology</i>
WONG Hin (王軒) <i>Computer Science</i>	YANG Zheyuan (楊哲媛) <i>Information Engineering</i>	ZHANG Yi (章詣) <i>Mathematics & Information Engineering</i>
WONG Hin Ching (黃衍情) <i>Biomedical Engineering</i>	YANG Zhilin (楊之霖) <i>Computer Science</i>	ZHANG Yingbo (張穎博) <i>Computer Science</i>
WONG Hon Man (王瀚民) <i>Mechanical & Automation Engineering</i>	YAO Chaorui (姚超睿) <i>Mathematics & Information Engineering</i>	ZHANG Yuqiu (張語秋) <i>Mathematics & Information Engineering</i>
WONG Lok Lam (黃樂霖) <i>Computer Science</i>	YEUNG Chi Ho (楊智豪) <i>Engineering</i>	ZHAO Jinpei (趙金培) <i>Engineering</i>
WONG Man Kit (王文傑) <i>Computer Science</i>	YICK Kin Ho (易健豪) <i>Financial Technology</i>	ZHAO Wenqian (趙文騫) <i>Computer Science</i>
WONG Pak Hei (黃柏禧) <i>Information Engineering</i>	YIK Wai Pan (易維濱) <i>Computer Science</i>	ZHAO Xinyi (趙心怡) <i>Electronic Engineering</i>
WONG Pan Ben (王斌) <i>Computer Science</i>	YING Yau Kit Stanley (應佑杰) <i>Systems Engineering & Engineering Management</i>	ZHENG Weijia (鄭惟嘉) <i>Engineering</i>
WONG Tsz Chun (黃梓駿) <i>Computer Science</i>	YU Letian (余樂湑) <i>Financial Technology</i>	ZHI Xiaoying (智曉穎) <i>Electronic Engineering</i>
WONG Tsz Fung (黃子峰) <i>Computer Science</i>	YU Yue (俞越) <i>Engineering</i>	ZHOU Jingyan (周婧妍) <i>Information Engineering</i>
WONG Yin Ming (黃賢銘) <i>Systems Engineering & Engineering Management</i>	YU Yun Chi (余潤芝) <i>Computer Science</i>	ZHOU Mingjun (周明峻) <i>Mathematics & Information Engineering</i>
WONG Yuk (黃旭) <i>Computer Engineering</i>	YUEN Lok Kan Justin (袁樂勤) <i>Systems Engineering & Engineering Management</i>	ZHU Leyan (朱樂顏) <i>Computer Science</i>

Dean's List for Undergraduate Students 2019-2020

The undergraduate students below have achieved a GPA of 3.5 or above in 2019-2020 academic year and are placed on the Dean's List:

ANZELA Della (陳曉玲) Systems Engineering & Engineering Management	CHAN Pak Yin (陳柏諺) Computer Science	CHEUNG Bok Man Oscar (張博文) Computer Science
AU YEUNG Siu Lun (歐陽兆倫) Engineering	CHAN San Yu (陳燊豫) Energy & Environmental Engineering	CHEUNG Cheuk Nam Janson (張綽嵐) Financial Technology
AU YONG Chun Sang (歐陽俊生) Artificial Intelligence : Systems & Technologies	CHAN Sum Yiu (陳琛瑤) Systems Engineering & Engineering Management	CHEUNG Chun To (張峻滔) Mechanical & Automation Engineering
AU-YONG Jeremy Wai-him (歐陽璋謙) Computer Science	CHAN Tsz Hei (陳子曦) Systems Engineering & Engineering Management	CHEUNG Kit Leong (張傑亮) Artificial Intelligence : Systems & Technologies
BAEKOVA Aiana Biomedical Engineering	CHAN Wai Chi (陳緯慈) Computer Science	CHEUNG Kwok Kuen (張國權) Computer Science
BAEKOVA Alina Engineering	CHAN Wai Lam (陳韋霖) Engineering	CHEUNG Suen (張漩) Biomedical Engineering
BATRA Inderdeep Singh Systems Engineering & Engineering Management	CHAN Sum Yuet (陳心悅) Information Engineering	CHING Kwong Ho (程廣浩) Financial Technology
BELLI Amira Engineering	CHANG Chirui (常馳睿) Computer Science	CHOI Hong Chai (蔡匡濟) Financial Technology
BI Ershunlong (畢尔舜隆) Engineering	CHAO Yu (趙佑) Computer Science	CHOI Jeongho (崔正鎬) Mechanical & Automation Engineering
CAI Daniel Yik Hong (蔡奕康) Engineering	CHAU Ming Sha (鄒明莎) Biomedical Engineering	CHOW Sing Tak (鄒承德) Mechanical & Automation Engineering
CHAN Cheuk Hin (陳卓軒) Computer Science	CHAUDHARY Mudit Computer Science	CHOY Chun Wai (蔡駿璋) Systems Engineering & Engineering Management
CHAN Chun Wai (陳俊偉) Systems Engineering & Engineering Management	CHEN Daoyuan (陳道遠) Mathematics & Information Engineering	CHU Chun To (朱俊滔) Engineering
CHAN Ho Fung (陳浩鋒) Engineering	CHEN Fang (陳放) Financial Technology	CHUNG Jeremy Ming Sheng (鍾明盛) Systems Engineering & Engineering Management
CHAN Ka Chun (陳家駿) Mathematics & Information Engineering	CHEN Haonan (陳浩楠) Computer Science	CUI Chenfei (崔辰菲) Electronic Engineering
CHAN Kai Yin (陳啟彥) Information Engineering	CHEN Po Hao (陳柏豪) Mathematics & Information Engineering	DENG Haopeng (鄧浩鵬) Engineering
CHAN King Kai (陳敬楷) Engineering	CHEN Sijin (陳思錦) Engineering	DENG Piao (鄧朴) Electronic Engineering
CHAN Lik Yan Nathan (陳歷恩) Engineering	CHEN Weirong (陳偉榮) Computer Science	DING Guobin (丁軻斌) Systems Engineering & Engineering Management
CHAN Long Huen (陳朗煇) Computer Science	CHENG Wui Chung (鄭會中) Mechanical & Automation Engineering	FRANKLIN Jeremiah Systems Engineering & Engineering Management
CHAN Longinus (陳朗賢) Mechanical & Automation Engineering	CHENG Xiwei (程錚璋) Engineering	FU Wing Wa (符永華) Computer Science

GAO Mingyuan (高銘遠)
Computer Science

GARG Shiven
Engineering

GU Yuanli (顧元礼)
Computer Science

GUPTA Saranya
Computer Science

HAN Chenyu (韓辰昱)
Computer Science

**HEGAZY Mahmoud Ahmed
Mahmoud Mohamed M.**
Mathematics & Information
Engineering

**HEIBA Serageldin Amre
Abdelaziz**
Energy & Environmental
Engineering

HO Ho Kan (何浩勤)
Information Engineering

HO Hong Pan (何滙鑽)
Engineering

HO Ka Wing (何嘉榮)
Computer Science

HO Kam Hung (何鑑洪)
Engineering

HO Kwan Hei Jude (何君禧)
Biomedical Engineering

HO Tung Lam (何東林)
Information Engineering

HONG Mingxuan (洪明軒)
Artificial Intelligence : Systems &
Technologies

HU Han (胡瀚)
Information Engineering

HU Heng (胡恒)
Computer Science

HU Zihao (胡子濠)
Information Engineering

HUAN Yongxi (還咏希)
Computer Science

HUANG Kaining (黃楷凝)
Engineering

HUANG Sida (黃思達)
Financial Technology

HUANG Yizhan (黃一展)
Computer Science

**HUANG Yung-chieh
(黃詠潔)**
Computer Science

HUI Ka Hei (許家禮)
Computer Science

HUI Pui Ki (許佩琪)
Systems Engineering & Engineering
Management

HUI Yik Man (許譯文)
Biomedical Engineering

HUNG Wai Man (洪緯民)
Computer Science

IP Tsz Ho (葉梓浩)
Engineering

IP Wing Yan (葉穎茵)
Financial Technology

ISLAM Mahpara
Financial Technology

JI Yi (計懿)
Engineering

JI Yi (紀屹)
Computer Science

JIANG Chenyu (江宸宇)
Computer Science

JIANG Hongxu (姜虹旭)
Financial Technology

JIANG Yilei (姜一雷)
Engineering

KEI Yat Long (紀逸朗)
Financial Technology

KIRAN Huzeyfe
Computer Science

KITHANIA Archit (高亞哲)
Computer Science

KOSIM Nathaniel (郭宇航)
Mechanical & Automation
Engineering

KOVALENKO Pavel
Information Engineering

KWAN Leonardo
Engineering

KWAN Tsz Kit (關子傑)
Information Engineering

LAM Chun Sang (林晉生)
Engineering

LAM Chun Yung (林鎮勇)
Computer Science

LAM Hei Yin (林希彥)
Mathematics & Information
Engineering

LAM Ho Yin (林浩賢)
Computer Science

LAM Ka Shing (林嘉誠)
Mathematics & Information
Engineering

LAM Kin Long (林健朗)
Computer Science

LAM Tak Hing (林德興)
Engineering

LAO Kam Fung (劉鑑鋒)
Electronic Engineering

LAU Chin Wa (劉展華)
Mathematics & Information
Engineering

LAU Hoi Yin (劉海賢)
Mechanical & Automation
Engineering

LAU Sin Pang (劉善鵬)
Energy & Environmental
Engineering

LAU Wing Ki (劉泳祺)
Computer Engineering

LAU Yee Shun (劉以信)
Biomedical Engineering

LEE Taehun
Mechanical & Automation
Engineering

LEE Tsz Ho Edward (李子豪)
Biomedical Engineering

LEUNG Chi Fai (梁志輝)
Computer Science

LEUNG Ka Ho (梁嘉豪)
Artificial Intelligence : Systems &
Technologies

LEUNG Kin Wang (梁建弘)
Information Engineering

LEUNG Wang Fat (梁泓發)
Computer Science

LI Hangji (李航吉)
Engineering

LI Ho San (李豪新)
Biomedical Engineering

LI Jiaxin (李佳欣)
Computer Science

LI Kam Po (李錦波)
Computer Science

- LI Peihuan (李佩環)**
Systems Engineering & Engineering Management
- LI Runkun (李潤坤)**
Electronic Engineering
- LI Ruxuan (李如軒)**
Computer Science
- LI Wai Ho (李衛豪)**
Electronic Engineering
- LI Wing To (李永濤)**
Computer Science
- LIE Hsien Wen (李鮮汶)**
Systems Engineering & Engineering Management
- LIMAS Philip Tarrantino (林俊成)**
Electronic Engineering
- LIN Yajun (林雅君)**
Electronic Engineering
- LIN Yi Ting (林奕廷)**
Biomedical Engineering
- LIN Yuanhui (林元惠)**
Computer Science
- LIN Zhi Yuan (林志遠)**
Engineering
- LING Yiu (林耀)**
Computer Science
- LIU King Long (劉璟朗)**
Financial Technology
- LIU Anlan (劉安瀾)**
Electronic Engineering
- LIU Haitong (劉海童)**
Artificial Intelligence : Systems & Technologies
- LIU Haoyu (劉昊宇)**
Engineering
- LIU Muzi (劉木子)**
Computer Science
- LIU Yinyin (劉殷因)**
Mathematics & Information Engineering
- LIU Yuk Hei (廖鈺禧)**
Mechanical & Automation Engineering
- LIU Yuxin (劉煜新)**
Computer Science
- LIU Zhaoyu (劉鑾毓)**
Biomedical Engineering
- LIU Ziqi (劉子齊)**
Financial Technology
- LO Yue Lung Edison (盧御龍)**
Biomedical Engineering
- LU Chunlei (陸春磊)**
Information Engineering
- LUI Po Yan (呂寶欣)**
Financial Technology
- LUI Yin Kwan (呂彥筠)**
Biomedical Engineering
- LUN Zeqin (倫澤欽)**
Financial Technology
- LYU Mingzhi (呂銘志)**
Computer Science
- MA Yuning (馬雨凝)**
Energy & Environmental Engineering
- MAN Cheuk Ying Tiffany (文卓盈)**
Mechanical & Automation Engineering
- MANIMELDURA Desidhu Nadeeth Jayaweera**
Systems Engineering & Engineering Management
- MAO Yifan (毛一帆)**
Engineering
- MEHTA Anmol Gaurav**
Computer Science
- MOUSTAFA Abdalla Mohamed Salama Sayed**
Computer Science
- NG Hoi Leong (吳海亮)**
Engineering
- NG Hon Lam (吳瀚霖)**
Artificial Intelligence : Systems & Technologies
- NG Ka Hin Keith (伍嘉軒)**
Information Engineering
- NGAI Chi Hang (倪智恒)**
Biomedical Engineering
- NGUYEN Hoang Son**
Engineering
- NIGEL-NICHOLAS**
Computer Science
- OSPANOV Azim**
Artificial Intelligence : Systems & Technologies
- OTSUKA Anju (大塚安珠)**
Computer Science
- PAN Weiheng (潘維恒)**
Mathematics & Information Engineering
- PANG Cheuk Him (彭卓謙)**
Biomedical Engineering
- PAUL Raghav**
Computer Science
- PHAN Nguyen Khoi**
Systems Engineering & Engineering Management
- RAO Arjun Ashok**
Financial Technology
- RUAN Xinglong (阮星龍)**
Engineering
- SALEH Alessandro Figo**
Engineering
- SANTOSO Domica (劉家富)**
Engineering
- SARAFF Aman**
Computer Science
- SHANGGUAN Xingjie(上官星杰)**
Systems Engineering & Engineering Management
- SHAYAKHMETOV Yerarслан**
Engineering
- SHEN Ting-feng (沈廷峰)**
Mechanical & Automation Engineering
- SHI Yufei (石雨霏)**
Financial Technology
- SHYNGYS Moldir**
Biomedical Engineering
- SIN Ho Ting (單浩庭)**
Energy & Environmental Engineering
- SIN Ka Ki (冼嘉琪)**
Financial Technology
- SO Cheuk Yin (蘇焯彥)**
Financial Technology
- SO Sze Wing (蘇詩詠)**
Mechanical & Automation Engineering
- SU Hongjin (蘇弘錦)**
Computer Science
- SU Runlong (蘇潤龍)**
Artificial Intelligence : Systems & Technologies
- SUGIARTO Lawnardo**
Energy & Environmental Engineering
- SZETO Win Key (司徒永淇)**
Computer Science

TANEJA Nikunj Computer Science	WONG Lung Yuk Cherry (黃瓏玉) Information Engineering	YU Letian (余樂湑) Financial Technology
TANG Ka Lok (鄧嘉樂) Computer Science	WONG Pak Hung (黃鉞雄) Information Engineering	YU Tingyang (于挺洋) Engineering
TANG Weiliang (唐瑋良) Computer Science	WONG Tsz Chun (黃梓駿) Computer Science	YU Xihang (余玺行) Engineering
TO Yi Him (杜宜謙) Information Engineering	WONG Wan Ki (黃允祈) Mathematics & Information Engineering	YU Yue (俞越) Computer Science
TONG Xindi (童薪諦) Engineering	WONG Yik Chun (黃亦駿) Computer Science	ZENG Minna (曾敏納) Systems Engineering & Engineering Management
TSANG Ho San (曾賀辛) Information Engineering	WONG Yin Ming (黃賢銘) Systems Engineering & Engineering Management	ZENG Tiantong (曾天同) Computer Science
TSE Hon Tik (謝瀚迪) Computer Science	WONG Ying Hei (黃盈禧) Financial Technology	ZHANG Jialin (張嘉麟) Engineering
TUNG Lok Him (董諾謙) Biomedical Engineering	WOO Pui Yung Anna (鄔佩蓉) Mathematics & Information Engineering	ZHANG Jingze (張競澤) Computer Science
WADHWA Maanav Vijay Engineering	WU Bowen (武博文) Computer Science	ZHANG Shenghao (張胜皓) Engineering
WAN Yat Hei (溫逸晞) Information Engineering	XIAO Can (肖璨) Energy & Environmental Engineering	ZHANG Wenxuan (張汶瑄) Engineering
WANG Bokai (王柏凱) Mathematics & Information Engineering	XIE Junjie (謝俊杰) Engineering	ZHANG Xiran (張晰然) Financial Technology
WANG Han Yi (王涵儀) Biomedical Engineering	XING Jinbo (邢金波) Computer Science	ZHANG Xuan (章璇) Financial Technology
WANG Hanyang (王瀚揚) Financial Technology	XU Haorui (徐顯瑞) Financial Technology	ZHANG Yusong (張譽頌) Financial Technology
WANG Huai Te (王懷德) Mechanical & Automation Engineering	XUE Shaohua (薛劭華) Engineering	ZHANG Zhanyao (張占堯) Information Engineering
WANG Jiuming (王久銘) Artificial Intelligence : Systems & Technologies	YADAV Shourya Financial Technology	ZHAO Jinpei (趙金培) Mathematics & Information Engineering
WANG Peiyao (王佩瑤) Computer Science	YANG Zhilin (楊之霖) Computer Science	ZHENG Weijia (鄭惟嘉) Mathematics & Information Engineering
WANG Wenhao (王文灝) Engineering	YAU Chung Yiu (丘宗曜) Computer Science	ZHOU Jinan (周晋安) Computer Science
WANG Yuxuan (王宇璇) Computer Science	YAU Sherrie (邱卓沂) Energy & Environmental Engineering	ZHOU Mingjun (周明峻) Mathematics & Information Engineering
WEI Jiarui (韋嘉睿) Systems Engineering & Engineering Management	YEUNG Siu Chun (楊紹俊) Financial Technology	ZHOU Zebo (周則伯) Artificial Intelligence : Systems & Technologies
WEN Ruizhe (溫睿哲) Engineering	YIP Tsz Wing (葉子榮) Information Engineering	ZHU Yiyao (朱依瑤) Engineering
WISELY-NATALIA Systems Engineering & Engineering Management	YIU Cheuk Lok (姚卓樂) Mathematics & Information Engineering	
WONG Cheong Wang (王昌宏) Computer Science		
WONG Lok Lam (黃樂霖) Computer Science		

Commendations 2019

The following faculty members and students of the Faculty have received honourable prizes and awards whom deserve commendation:

- **Professor BIAN Liming (邊黎明)**
of Biomedical Engineering Department
Who received the Mid-career Investigator Award in Chinese Association for Biomaterials (CAB) in April 2019
- **Mr. CHEN Xiaoyu (陳霄宇)**
of Biomedical Engineering Department
Who received the SFB STAR Award from Society for Biomaterials (SFB) in April 2019
- **Professor TONG Kai Yu Raymond (湯啟宇) and Mr. HEUNG Ho Lam (香皓林)**
of Biomedical Engineering Department
together with Mr. TANG Zhi Qiang (唐志強) from Electronic Engineering Department and Professor LI Zheng (李崢) from Surgery Department
Who won the Silver Medal in the 47th International Exhibition of Inventions of Geneva, Switzerland in April 2019
- **Professor ZHOU Renjie (周仁杰)**
of Biomedical Engineering Department
Who received the Croucher Innovation Awards 2019 from the Croucher Foundation in April 2019
- **Mr. CHEN Xiaoyu (陳霄宇)**
of Biomedical Engineering Department
Who won the Merit Award (Postgraduate Individual) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. CHEN Xiaoyu (陳霄宇)**
of Biomedical Engineering Department
Who won the Second Class Award (Innovation Category) in the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Ms. HUNG Li Min (洪莉閩)**
of Biomedical Engineering Department
together with Mr. PANG Tak Keung Bruce (彭德強), Miss HA Tin Yan (夏天恩) and Miss LAU Alexandria (劉理程) of School of Biomedical Sciences
Who won the Third Class Award (Innovation Category) in the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Ms. HUNG Li Min (洪莉閩)**
of Biomedical Engineering Department
together with Mr. PANG Tak Keung Bruce (彭德強), Miss HA Tin Yan (夏天恩) and Miss LAU Alexandria (劉理程) of School of Biomedical Sciences
Who won the Merit Award (Postgraduate Group) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. LOU Kuan Wen (駱冠文)**
of Biomedical Engineering Department
Who won the Second Runner-up and Special Award (Postgraduate Individual) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. LOU Kuan Wen (駱冠文)**
of Biomedical Engineering Department
Who won the Merit Award (Innovation Category) in the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. NG Wing Yin (吳穎延) and Ms. FUNG Ka Lam (馮珈琳) and Mr. PAN Tianle (潘天樂)**
of Biomedical Engineering Department
Who won the Merit Award (Postgraduate Group) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Ms. WEI Yuanyuan (魏媛媛) and Ms. KUO Hsu Ting (郭煦庭)**
of Biomedical Engineering Department
Who won the Merit Award (Innovation Category) in the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Ms. WEI Yuanyuan (魏媛媛) and Ms. KUO Hsu Ting (郭煦庭)**
of Biomedical Engineering Department
Who won the Champion and Special Award of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Ms. XU Xiayi (徐夏憶)**
of Biomedical Engineering Department
Who won the First Class Award (Entrepreneurship Category) in the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. ZHAO Pengchao (趙鵬超)**
of Biomedical Engineering Department
Who won the Merit Award (Postgraduate Individual) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Ms. CHAN In Lam Tina (陳彥霖)**
of Biomedical Engineering Department
Who won the Bronze Award of ASM Technology Award 2019 in June 2019
- **Mr. CHOI Chun Kit (蔡俊傑)**
of Biomedical Engineering Department
Who won the Student Research Award from Hong Kong Medical and Healthcare Device Industries Association (HKMHDA) in July 2019
- **Mr. CHOI Chun Kit (蔡俊傑)**
of Biomedical Engineering Department
Who received the Best Paper Award on Materials Record 2019 in HKIE Materials Division: Best Paper on Materials 2019 Competition in July 2019
- **Mr. CHOI Chun Kit (蔡俊傑)**
of Biomedical Engineering Department
Who received the Poster Presentation Award in 2019 Gordon Research Conference in August 2019
- **Mr. YUAN Weihao (苑偉豪)**
of Biomedical Engineering Department
Who received the Best Oral Presentation Award in Chinese Biomaterials Congress in August 2019
- **Professor BIAN Liming (邊黎明)**
of Biomedical Engineering Department
Who received the New Innovators Award from IEEE in October 2019

- **Mr. LOU Kuan Wen (駱冠文)**
of Biomedical Engineering Department
Who received the Outstanding Students Awards (Innovation and Invention Category) from the Chinese University of Hong Kong in November 2019
- **Professor KING Kuo Chin Irwin (金國慶)**
of Computer Science & Engineering Department
Who was elected as the IEEE Fellow 2019 in January 2019
- **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 Bronze Medal in the 2019 International Collegiate Programming Contest (ICPC) World Finals in April 2019
- **Mr. CHEN Gengjie (陳耿杰) and Professor YOUNG Fung Yu (楊鳳如)**
of Computer Science & Engineering Department
Who won the First Place of the 2019 Grand Finals of the Association for Computing Machinery (ACM) Student Research Competition (SRC) in June 2019
- **Mr. CHEUNG Ho Cheung (張浩翔) and Mr. HUNG Wai Man (洪緯民) and Mr. CHAN Paul (陳文義) and Mr. HO Shing Fung (何承峰)**
of Computer Science & Engineering Department
Who won the 2nd Place in the PwC's HackaDay 2019 in June 2019
- **Mr. HO Yu Ting (何宇霆) and Professor YANG Ming Chang (楊明昌)**
of Computer Science & Engineering Department
Who won the Best Paper Award in the 8th IEEE Non-Volatile Memory Systems and Applications Symposium (NVMSA) 2019 in August 2019
- **Dr. CHEN Hao (陳浩)**
of Computer Science & Engineering Department
Who received 2019 MICCAI Young Scientist Publication Impact Award in October 2019
- **Miss GAO Yi (郭怡) and Mr. ZHANG Zhuming (章燭明) and Mr. HAN Chu (韓楚) and Professor WONG Tien Tsin (黃田津)**
of Computer Science & Engineering Department
Who won the Best Student Presentation Award in the 27th International Conference on Computer Graphics and Applications (Pacific Graphics 2019) in October 2019
- **Professor KING Kuo Chin Irwin (金國慶)**
of Computer Science & Engineering Department
Who was elected as the ACM Distinguished Member 2019 of the Association for Computing Machinery (ACM) in October 2019
- **Professor KING Kuo Chin Irwin (金國慶) and Professor LYU Rung Tsong Michael (呂榮聰) and Dr. MA Hao (馬好) and Dr. YANG Haixuan (楊海宣)**
of Computer Science & Engineering Department
Who received the Test of Time Award at CIKM 2019 with the paper titled "SoRec: Social Recommendation Using Probabilistic Matrix Factorization" in Beijing in November 2019
- **Mr. MA Yuzhe (馬宇哲) and Mr. CHEN Ran (陳然) and Mr. LI Wei (李巍) and Professor YU Bei (余備)**
of Computer Science & Engineering Department
Who won the Best Student Paper Recognition Award in the 31st IEEE International Conference on Tools with Artificial Intelligence (ICTAI) 2019 in November 2019
- **Mr. WONG Tsz Chun (黃梓駿) and Mr. WONG Yik Chun (黃亦駿) and Mr. CHOW Kwan Ting Jeremy (周君瑩) and Professor CHAN Siu On (陳兆安)**
of Computer Science & Engineering Department
Who won the 2nd Place and Gold Medal in the ICPC Hong Kong Regional 2019 in December 2019
- **Ms. GAO Yun (高運)**
of Electronic Engineering Department
Who received the Corning Women in Optical Communications Scholarship in the Optical Fiber Communications (OFC) Conference in San Diego, USA in March 2019
- **Ms. ZHANG Honghui (張弘慧) and Dr. WU Xinru (吳鑫如)**
of Electronic Engineering Department
Who received the Corning Women in Optical Communications Travel Grants in the Optical Fiber Communications (OFC) Conference in San Diego, USA in March 2019
- **Professor MA Wing Kin (馬榮健)**
of Electronic Engineering Department
together with Professor SO Man Cho Anthony of Systems Engineering & Engineering Management Department, Mr. WANG Kun Yu in Industry in Taiwan, Professor CHANG Tsung Hui of The Chinese University of Hong Kong (Shenzhen) and Professor CHI Chong Yung of National Tsinghua University in Taiwan
Who received the 2018 IEEE Signal Processing Society Best Paper Award in May 2019
- **Mr. XIE Xurong (謝旭榮)**
of Electronic Engineering Department
Who won the ICASSP 2019 Best Student Paper Award in May 2019
- **Professor BLU Thierry Albert Jean-Louis**
of Electronic Engineering Department
Who was awarded the Outstanding Fellow of Faculty of Engineering in September 2019
- **Professor XU Jianbin (許建斌)**
of Electronic Engineering Department
Who was awarded the Outstanding Fellow of Faculty of Engineering in September 2019
- **Mr. NG Ka Lok (吳家樂)**
of Information Engineering Department
Who won the Bronze Award of the ASM Technology Competition in January 2019
- **Professor JAGGI Sidharth (施義德)**
of Information Engineering Department
Who was selected as the University Education Award Recipient 2019 in April 2019

- **Mr. PAN Weiheng (潘維恒)**
of Information Engineering Department
Who won the WWDC Scholarship 2019 in April 2019
- **Professor YEUNG Wai Ho Raymond (楊偉豪)**
of Information Engineering Department
together with Professor YANG Shenghao (楊升浩) of The Chinese University of Hong Kong (Shenzhen)
Who won the Special Gold Medal at the 47th International Exhibition of Inventions of Geneva in April 2019
- **Mr. LIAO Guocheng (廖國成) and Mr. YU Yiding (于一丁)**
of Information Engineering Department
Who were selected for the CUHK Global Scholarship Programme for Research Excellence for 2019-20 in August 2019
- **Professor CHAN Yuen Yan Rosanna (陳苑茵) and Professor JAGGI Sidharth (施義德) and Professor LEE Yiu Bun Jack (李耀斌)**
of Information Engineering Department
Who received the Exemplary Service Award 2018-19 in September 2019
- **Mr. LEI Haoyu (雷浩瑀)**
of Information Engineering Department
Who won the Silver Award (Year-2 Group) in 「文學中大」 Competition in September 2019
- **Mr. KWAN Tsz Kit (關子傑) and Mr. YUEN Lok Pang (袁樂鵬) and Mr. TAM Kin Pak (譚健泊)**
of Information Engineering Department
Who won the Champion in Bizkathon@HKUST in November 2019
- **Professor ZHOU Bolei (周博磊)**
of Information Engineering Department
Who was listed on the 20 Innovators under 35 Asia Pacific by MIT Technology Review 2020 in December 2019
- **Dr. LI Yiyang (李奕陽) and Professor XU Dongyan (徐東艷) and Mr. LEUNG Yun Yee (梁潤怡) and Mr. AU Tsz Him Vincent (區梓謙) and Miss BHATTACHARJYA Eshanee and Mr. FAN Chun Yin (范鑄賢) and Miss HO Ka Wai (何嘉蔚) and Mr. HO Siu Sum (何兆森) and Mr. HO Man Kit (何文傑) and Mr. KWOK Chun Keung (郭俊強)**
of Mechanical & Automation Engineering Department
together with Mr. CHUNG Sing Yin Derick (鍾昇延) of Information Engineering Department
Who won the Champion at the IMechE Greater China Region Design Competition 2019 in March 2019
- **Dr. LI Yiyang (李奕陽) and Mr. YU Siu Ning (余紹寧) and Mr. LAU Sin Pang (劉善鵬) and Miss SO Sze Wing (蘇詩詠) and Mr. KWOK Chun Keung (郭俊強)**
of Mechanical & Automation Engineering Department
Who received the Best Design Award at the ASME Student Design Competition 2019 (Hong Kong) in March 2019
- **Miss MAN Cheuk Ying Tiffany (文卓盈)**
of Mechanical & Automation Engineering Department
Who received the Silver Award of the General Education Best Essay Award 2017-2018 (CUHK) in March 2019
- **Professor WANG Changling Charlie (王昌凌)**
of Mechanical & Automation Engineering Department
Who was elected as the Fellow of Hong Kong Institution of Engineers (HKIE) in March 2019
- **Professor YAM Yeung (任揚) and Dr. LAU Ka Chun (劉家駿)**
of Mechanical & Automation Engineering Department
together with Professor CHIU Wai Yan Philip (趙偉仁) of Surgery Department
Who received the Gold Medal with Congratulations of the Jury at the 47th International Exhibition of Inventions of Geneva for the project of “Endoscopic Surgical Robot” in April 2019
- **Dr. LI Xiaoyi (李瀟逸)**
of Mechanical & Automation Engineering Department
Who received the Best Poster Award at the Symposium ES21: Nanogenerators and Piezotronics at the 2019 MRS Spring Meeting in April 2019
- **Professor LIAO Wei Hsin (廖維新) and Mr. ZHONG Chunhao (鍾春號) and Mr. ZHAO Xuan (趙軒)**
of Mechanical & Automation Engineering Department
together with Professor QIN Ling (秦嶺) and Dr. LAW Sheung Wai (羅尚尉) of Orthopaedics & Traumatology Department
Who received the Silver Prize in the 47th International Exhibition of Inventions of Geneva for the project of “Robotic Exoskeleton for Motion Assistance” in April 2019
- **Professor WANG Changling Charlie (王昌凌) and Dr. ZHANG Yunbo (張雲波) and Dr. KWOK Tsz Ho (郭子豪) and Mr. SHEUNG Hoi (常凱)**
of Mechanical & Automation Engineering Department
Who received the Silver Prize in the 47th International Exhibition of Inventions of Geneva for the project of “Shape-driven Design and Manufacturing Technology for Industry 4.0” in April 2019
- **Mr. CAI Mingjing (蔡明京) and Mr. WANG Jiahua (汪家華)**
of Mechanical & Automation Engineering Department
Who received the First Runner-up (Postgraduate Individual Entries) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. CAI Mingjing (蔡明京) and Mr. WANG Jiahua (汪家華)**
of Mechanical & Automation Engineering Department
Who received the Merit (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. CHAN Hugo Hung-Tin (陳鴻天)**
of Mechanical & Automation Engineering Department
Who received the First Runner-up (Undergraduate Individual Entries) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019

- **Mr. CHAN Hugo Hung-Tin (陳鴻天)**
of Mechanical & Automation Engineering Department
Who received the Merit (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. CHEN Dihan (陳頌瀚) and Mr. GENG Qiang (耿強) and Mr. CHEN Jialong (陳佳隆) and Mr. REN Mindan (任敏丹) and Mr. FU Zhiqiang (付志強)**
of Mechanical & Automation Engineering Department
Who won the Champion and Special Award (Postgraduate Group Entries) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. CHU Xiangyu (楚翔宇) and Mr. AN Jiajun (安嘉璿) and Mr. CHUNG Tsz Yin (鍾子賢) and Mr. LO Chun Ho (盧俊豪)**
of Mechanical & Automation Engineering Department
Who won the Second Runner-up (Postgraduate Group Entries) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. CHU Xiangyu (楚翔宇) and Mr. AN Jiajun (安嘉璿) and Mr. LO Chun Ho (盧俊豪) and Mr. CHUNG Tsz Yin (鍾子賢)**
of Mechanical & Automation Engineering Department
Who received the Third Class Award (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Dr. HAN Dongkun (韓東昆)**
of Mechanical & Automation Engineering Department
Who received the CUHK Exemplary Teaching Award in General Education 2018 in May 2019
- **Professor LAU Tat Ming Darwin (劉達銘)**
of Mechanical & Automation Engineering Department
Who received the CUHK Vice-Chancellor's Exemplary Teaching Award 2018 in May 2019
- **Mr. LI Ming (李明)**
of Mechanical & Automation Engineering Department
Who received the Third Class Award (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Miss MAN Cheuk Ying (文卓盈) and Mr. WONG Fei Yan Fiat (黃緋綱) and Mr. CHEUNG Chun To (張峻滔)**
of Mechanical & Automation Engineering Department
together with Mr. CHEUNG Chi Hang (張知行) of Computer Science & Engineering Department
Who received the Third Class Award (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. REN Mindan (任敏丹) and Mr. GENG Qiang (耿強) and Mr. CHEN Dihan (陳頌瀚) and Mr. CHEN Jialong (陳佳隆)**
of Mechanical & Automation Engineering Department
Who received the First Class Award (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. SIU Ngai Chun Edward (蕭毅進) and Mr. CHOW Timothy Hong Yin (周康彥)**
of Mechanical & Automation Engineering Department
Who received the Merit (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. WANG Qianqian (王乾乾)**
of Mechanical & Automation Engineering Department
Who received the 1st Runner-up at the CUHK Research Poster Exhibition 2019 in May 2019
- **Mr. YAN Kim (殷儉)**
of Mechanical & Automation Engineering Department
Who won the Champion (Undergraduate Individual Entries) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. YAN Kim (殷儉)**
of Mechanical & Automation Engineering Department
Who received the Second Class Award (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. YIP Hoi Wut (葉海活) and Mr. CHUNG Tsz Yin (鍾子賢) and Mr. CAI Yuanpei (蔡元培) and Mr. CHU Xiangyu (楚翔宇)**
of Mechanical & Automation Engineering Department
Who received the Merit (Postgraduate Group Entries) of Professor Charles K. Kao Student Creativity Awards 2019 in May 2019
- **Mr. YIP Hoi Wut (葉海活) and Mr. CHU Xiangyu (楚翔宇) and Mr. CAI Yuanpei (蔡元培) and Mr. CHUNG Tsz Yin (鍾子賢)**
of Mechanical & Automation Engineering Department
Who received the Third Class Award (Innovation Category) at the 5th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. TONG Chi Sang Hezekiah (湯智生) and Mr. HO Siu Sum (何兆森) and Mr. CHEUNG Chun To (張峻滔) and Mr. WONG Wai Chiu (黃偉釗) and Mr. LEUNG Kwok Po (梁國坡) and Miss YEUNG Ka Long Carina (楊嘉朗) and Mr. WONG Fei Yan Fiat (黃緋綱) and Miss MAN Cheuk Ying Tiffany (文卓盈)**
of Mechanical & Automation Engineering Department
together with Mr. LIU Ho Man (廖浩民), Mr. WONG Tsz Hin (黃梓軒), Mr. LAM Chun Ting Jeff (林振霆), Mr. CHEUNG Tsang Kit (張錚傑), Mr. CHEUNG Kam Ho (張錦濠), Mr. KWOK Pok Man Kendrick (郭博文), Miss WONG Sin Yi (王倩儀), Mr. CHEUNG Chi Hang Calvin (張知行), Mr. CHAN Yin Ching (陳奕青) and Mr. LEUNG Chung Him (梁頌謙) of Computer Science & Engineering Department
Mr. CHEUNG Ka Wing (張家穎) of Information Engineering Department
Mr. NG Pui Hin (伍沛軒) of Engineering Programme
Mr. OUYANG Jianlin (歐陽健霖) of Finance Department
Who won the Champion at the Robocon 2019 Hong Kong Contest in June 2019

- **Professor WANG Changling Charlie (王昌凌)**
of Mechanical & Automation Engineering Department
 Who won the Second Place of the Best Paper Award at the Symposium on Solid and Physical Modeling (SPM) 2019 with the research paper titled “CrossFill: Foam Structures with Graded Density for Continuous Material Extrusion” in June 2019
- **Dr. WANG Dien (王迪恩) and Mr. WEN Chenyang (溫晨陽) and Miss CHANG Yina (常毅娜) and Dr. LIN Wei (林 炜)**
of Mechanical & Automation Engineering Department
 Who received the “Precision Engineering Editors’ Choice Article” for the paper entitled “Ultrafast Laser Enabled 3D Metal Printing: A Solution to Fabricate Arbitrary Submicron Metal Structures” in June 2019
- **Dr. CONG Guangtao (從廣濤)**
of Mechanical & Automation Engineering Department
 Who received the CUHK Young Scholars Thesis Award 2018 in July 2019
- **Dr. HAN Dongkun (韓東昆)**
of Mechanical & Automation Engineering Department
 Who received the O. Hugo Schuck Best Paper Award for the paper “Permissive Barrier Certificates for Safe Stabilization Using Sum-of-squares” in July 2019
- **Mr. JIN Dongdong (金東東)**
of Mechanical & Automation Engineering Department
 Who won the Second Place of the Best Poster Award at the IEEE/ASME International Conference on Advanced Intelligent Mechatronics (AIM) 2019 in July 2019
- **Dr. YU Jiangfan (俞江帆)**
of Mechanical & Automation Engineering Department
 Who received the CUHK Postgraduate Research Output Award 2018 in July 2019
- **Mr. JIN Dongdong (金東東)**
of Mechanical & Automation Engineering Department
 Who won the Best Poster Award at the 2nd International Conference on Micro/Nano Machines Committee for the paper “Reconfigurable Microswarm Mimics the Structure and Function of Ant Bridge in Electronic Devices” in August 2019
- **Mr. TONG Chi Sang Hezekiah (湯智生) and Mr. HO Siu Sum (何兆森) and Mr. CHEUNG Chun To (張峻滔) and Mr. WONG Wai Chiu (黃偉釗) and Mr. LEUNG Kwok Po (梁國坡) and Miss YEUNG Ka Long Carina (楊嘉朗) and Mr. WONG Fei Yan Fiat (黃斐綱) and Miss MAN Cheuk Ying Tiffany (文卓盈)**
of Mechanical & Automation Engineering Department
 together with Mr. LIU Ho Man (廖浩民), Mr. WONG Tsz Hin (黃梓軒), Mr. LAM Chun Ting Jeff (林振霆), Mr. CHEUNG Tsang Kit (張錚傑), Mr. CHEUNG Kam Ho (張錦濠), Mr. KWOK Pok Man Kendrick (郭博文), Miss WONG Sin Yi (王倩儀), Mr. CHEUNG Chi Hang Calvin (張知行), Mr. CHAN Yin Ching (陳奕青) and Mr. LEUNG Chung Him (梁頌謙) of Computer Science & Engineering Department
 Mr. CHEUNG Ka Wing (張家穎) of Information Engineering Department
 Mr. NG Pui Hin (伍沛軒) of Engineering Programme
 Mr. OUYANG Jianlin (歐陽健霖) of Finance Department
 Who won the Champion at the Asia-Pacific Broadcasting Union (ABU) Asia-Pacific Robot Contest 2019 in August 2019
- **Mr. JIN Dongdong (金東東) and Dr. YU Jiangfan (俞江帆)**
of Mechanical & Automation Engineering Department
 Who received the First Prize at the International Bionic Innovation Competition 2019 for the work “Mimicking the Structure and Function of Ant Bridge in Magnetic Microswarm for Electronic Applications” in September 2019
- **Professor LAU Tat Ming Darwin (劉達銘)**
of Mechanical & Automation Engineering Department
 Who received the 2019 UGC Teaching Award (Early Career Faculty Members) in October 2019
- **Dr. LI Yiyang (李奕陽) and Professor XU Dongyan (徐東艷) and Mr. YU Siu Ning (余紹寧) and Mr. AU Tsz Him Vincent (區梓謙) and Mr. FAN Chun Yin (范鏞賢) and Mr. HO Siu Sum (何兆森) and Mr. NG Pui Hin (伍沛軒)**
of Mechanical & Automation Engineering Department
 Who received the First Prize and Best Cooperation Award (Pick and Place Category) at the Guangdong-Hong Kong-Macao Undergraduate Engineering Training Integration Ability Competition 2019 in October 2019
- **Dr. LI Yiyang (李奕陽) and Professor XU Dongyan (徐東艷) and Mr. LEUNG Yun Yee (梁潤怡) and Mr. CHAN Po Wah (陳保樺) and Mr. KWOK Chun Keung (郭俊強) and Mr. LAW Tsz Lung (羅子龍) and Miss WONG Po Ting (黃寶婷)**
of Mechanical & Automation Engineering Department
 Who received the Best Cooperation Award (Energy Relay Category) at the Guangdong-Hong Kong-Macao Undergraduate Engineering Training Integration Ability Competition 2019 in October 2019
- **Professor LU Yi-Chun (盧怡君)**
of Mechanical & Automation Engineering Department
 Who received the National Natural Science Foundation of China (NSFC) Excellent Young Scientists Fund (Hong Kong and Macao) in October 2019
- **Miss XIA Tongling (夏童玲)**
of Mechanical & Automation Engineering Department
 Who received the International Society of Indoor Air Quality and Climate (ISIAQ) Student Travel Award in the conference “Healthy Buildings 2019 Asia and Pacific Rim” (HB2019 Asia) in October 2019
- **Professor HUANG Jie (黃捷)**
of Mechanical & Automation Engineering Department
 Who received the Chinese Association of Automation (CAA) Excellent PhD Thesis Supervisor Award in November 2019
- **Professor LAU Tat Ming Darwin (劉達銘)**
of Mechanical & Automation Engineering Department
 Who received the University Education Award 2019, CUHK in November 2019
- **Dr. LIU Tao (劉濤)**
of Mechanical & Automation Engineering Department
 Who received the Chinese Association of Automation (CAA) Excellent PhD Thesis Award in November 2019

- **Mr. CHEUNG Tin Hoi Kaiser (張天凱) and Miss HUI Pui Ki (許佩琪) and Mr. SUM Wing Hei (沈榮曦) and Mr. SZETO Chung Ming (司徒頌明) and Mr. WU Ching Wa (胡清華)**
of Systems Engineering & Engineering Management Department
Who won the Championship in the CILTHK Student Day 2019 in March 2019
- **Professor CHENG Chun Hung (鄭進雄) and Dr. NG Tobun Dorbin (吳道賓) and Mr. CHAN Kwong Tim (陳廣添)**
of Systems Engineering & Engineering Management Department
Who received the Silver Prize at the 47th International Exhibition of Inventions of Geneva in April 2019
- **Dr. FUNG Pui Cheong Gabriel (馮沛璋)**
of Systems Engineering & Engineering Management Department
Who received the Gold Medal at the 47th International Exhibition of Inventions of Geneva in April 2019
- **Professor WONG Kam Fai (黃錦輝) and Dr. FUNG Pui Cheong Gabriel (馮沛璋) and Mr. LI Bo (李博) and Mr. LIU Shijin (劉世進)**
of Systems Engineering & Engineering Management Department
Who received the Silver Medal and Prize of the Ministry of Scientific Research and Innovation-Romania at the 47th International Exhibition of Inventions of Geneva in April 2019
- **Mr. HU Shoukang (胡壽康)**
of Systems Engineering & Engineering Management Department
Who received the IEEE ICASSP2019 Student Best Paper Award in May 2019
- **Mr. HU Shoukang (胡壽康)**
of Systems Engineering & Engineering Management Department
Who received the ISCA Yajie Miao Memorial Student Travel Grant in May 2019
- **Professor SO Man Cho Anthony (蘇文藻)**
of Systems Engineering & Engineering Management Department
Who received the 2018 IEEE Signal Processing Society Best Paper Award in May 2019
- **Mr. TSANG Kai Ho Aaron (曾啟濠) and Mr. LAU Kin Ho Brian (劉健豪) and Mr. SUM Wing Hei Samson (沈榮曦)**
of Systems Engineering & Engineering Management Department
Who received the Merit Award (Undergraduate Group Category) of Professor Charles K. Kao Student Creativity Award in May 2019
- **Mr. YING Yau Kit Stanley (應佑杰)**
of Systems Engineering & Engineering Management Department
Who won the Second Runner-up (Undergraduate Group Category) of Professor Charles K. Kao Student Creativity Award in May 2019
- **Mr. YING Yau Kit Stanley (應佑杰)**
of Systems Engineering & Engineering Management Department
Who received the Merit Award in the Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. YING Yau Kit Stanley (應佑杰)**
of Systems Engineering & Engineering Management Department
Who received the Third Class Award in the Hong Kong University Student Innovation and Entrepreneurship Competition in May 2019
- **Mr. YU Jianwei (余劍威)**
of Systems Engineering & Engineering Management Department
Who received the ISCA Travel Grant in May 2019
- **Miss CHEN Yu (陳鈺) and Mr. XU Xiang (徐翔) and Mr. TIE Tianmeng (鐵天蒙) and Miss ZENG Meiqi (曾美琪)**
of Systems Engineering & Engineering Management Department
Who won the Outstanding Team Award in the BEA 100 FinTech Challenge in June 2019
- **Mr. CHOI Ho Yin Issac (蔡浩研)**
of Systems Engineering & Engineering Management Department
Who was selected as the Finalist in the UBS Group Chief Operating Officer Case Challenge 2019 in August 2019
- **Mr. CHOI Ho Yin Issac (蔡浩研) and Mr. LIOU King Long Jacus (劉璟朗)**
of Systems Engineering & Engineering Management Department
Who won the 1st Runner-up Award in the HSBC Financial Innovation Case Study 2019 in August 2019
- **Professor CHENG Hong (程鴻) and Professor YU Xu Jeffrey (于旭)**
of Systems Engineering & Engineering Management Department
Who won the Application Innovation Award in the Tencent AI Lab Rhino-bird Focused Research Program 2018 in September 2019
- **Mr. CHOI Ho Yin Issac (蔡浩研)**
of Systems Engineering & Engineering Management Department
Who won the Championship in the Openlab x FinTecubator Innovation Challenge in October 2019
- **Mr. CHAN Hung Yan Arthur (陳鴻仁) and Mr. CHAN Edwin (陳彥維) and Mr. LO Yi Chun Elroy (羅伊俊) and Mr. YEUNG Ki Tat Felix (楊麟達) and Mr. ZHONG Yuming Bryce (鍾宇鳴)**
of Systems Engineering & Engineering Management Department
Who won the 2nd Runner-up Award at Bizkathon@HKUST in November 2019

Commendations 2020

The following faculty members and students of the Faculty have received honourable prizes and awards whom deserve commendation:

- **Mr. CHEN Chun Hin Jack (陳駿軒)**
of Biomedical Engineering Department
together with his teammates from School of Biomedical Sciences and School of Life Sciences
Who won the Gold Medal in the International Genetically Engineered Machine (iGEM) 2019 Giant Jamboree in Boston, USA in January 2020
- **Professor ZHOU Renjie (周仁杰)**
of Biomedical Engineering Department
Who was awarded the SPIE Community Champion by The International Society for Optics and Photonics (SPIE) in January 2020
- **Professor TONG Kai Yu Raymond (湯啟宇)**
of Biomedical Engineering Department
Who was elected as Fellow of Hong Kong Institution of Engineers (HKIE) in March 2020
- **Professor CHOI Chung Hang Jonathan (蔡宗衡)**
of Biomedical Engineering Department
Who was awarded Top Downloaded Paper 2018-2019 in "Small" by John Wiley & Sons, Inc. in April 2020
- **Mr. ZOU Shangjie (鄒商杰) and Miss TANG Qing (唐慶) and Mr. ZHANG Zifeng (張梓鋒)**
of Biomedical Engineering Department
Who received the Second Award in the Sanofi's 2nd Global University Digital Healthcare Innovation Case Competition for the project titled "A.D. Ministrator: A Digitalized Medical System for Atopic Dermatitis" in April 2020
- **Mr. HEUNG Ho Lam (香皓林) and Mr. TANG Zhi Qiang (唐志強) and Mr. SHI Xiangqian (史向前)**
of Biomedical Engineering Department
Who won the Second Prize (Entrepreneurship Category) at the 6th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2020
- **Mr. HUANG Peiyuan (黃培元)**
of Biomedical Engineering Department
Who won the Third Prize (Innovation - Life Sciences Category) at the 6th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2020
- **Mr. HEUNG Ho Lam (香皓林) and Mr. TANG Zhi Qiang (唐志強) and Mr. SHI Xiangqian (史向前)**
of Biomedical Engineering Department
Who received the Third Prize at 「黃埔盃」第七屆「創青春」廣東青年創新創業大賽暨第三屆粵港澳大灣區青年創新創業大賽 in September 2020
- **Mr. TSANG Chung Yin (曾頌言)**
of Biomedical Engineering Department
Who received the Best Project Award 2020 in the Undergraduate Research Summer Internship Program from Faculty of Engineering, CUHK for the project titled "MOFs as Adjuvants for Vaccines" in September 2020
- **Professor CHENG James (鄭尚策)**
of Computer Science & Engineering Department
Who was recognised by inclusion in AI 2000 Most Influential Scholar Annual List – Database in February 2020
- **Professor FU Wai Chee Ada (傅慰慈)**
of Computer Science & Engineering Department
Who was recognised by inclusion in AI 2000 Most Influential Scholar Annual List – Database in February 2020
- **Professor JIA Jiaya (賈佳亞)**
of Computer Science & Engineering Department
Who was recognised by inclusion in AI 2000 Most Influential Scholar Annual List – Computer Vision in February 2020
- **Professor KING Kuo Chin Irwin (金國慶)**
of Computer Science & Engineering Department
Who was recognised by inclusion in AI 2000 Most Influential Scholar Annual List – AAAI/IJCAI, Information Retrieval and Recommendation, and Data Mining in February 2020
- **Professor LYU Rung Tsong Michael (呂榮聰)**
of Computer Science & Engineering Department
Who was recognised by inclusion in AI 2000 Most Influential Scholar Annual List – AAAI/IJCAI, Information Retrieval and Recommendation, and Data Mining in February 2020
- **Professor TAO Yufei (陶宇飛)**
of Computer Science & Engineering Department
Who was recognised by inclusion in AI 2000 Most Influential Scholar Annual List – Database in February 2020
- **Mr. FUNG Ping Fu Michael (馮炳富)**
of Computer Science & Engineering Department
Who received the Vice-Chancellor's Exemplary Teaching Award 2019 in May 2020
- **Professor KING Kuo Chin Irwin (金國慶)**
of Computer Science & Engineering Department
Who received the University Education Award 2020 in May 2020
- **Mr. JIANG Bentian (江本田) and Mr. CHEN Jingsong (陳敬松) and Mr. LIU Jinwei (劉晉煒) and Mr. ZHANG Xiaopeng (張曉鵬) and Mr. WANG Fangzhou (汪方舟) and Mr. LIU Lixin (劉立忻) and Professor YOUNG Fung Yu (楊鳳如)**
of Computer Science & Engineering Department
Who won the Championship in the ISPD 2020 Contest : Wafer-Scale Deep Learning Accelerator Placement in June 2020
- **Dr. YU Lequan (于樂全)**
of Computer Science & Engineering Department
Who received the Young Scholar Thesis Award 2019, CUHK in July 2020

- **Professor LYU Rung Tsong Michael (呂榮聰)**
of Computer Science & Engineering Department
Who was awarded the Choh-Ming Li Professorship of Computer Science and Engineering in August 2020
- **Professor YANG Ming Chang (楊明昌)**
of Computer Science & Engineering Department
Who received the Best Paper Award in the ACM/IEEE International Symposium on Low Power Electronics and Design (ISLPED) 2020 in August 2020
- **Professor LEE Pak Ching Patrick (李柏晴) and Dr. WU Si (吳思)**
of Computer Science & Engineering Department
Who received the Professor C.V. Ramamoorthy Best Paper Award in the IEEE SRDS 2020 in October 2020
- **Mr. XU Hao (徐豪)**
of Computer Science & Engineering Department
Who won the Championship in the Global College AI Training Camp in October 2020
- **Mr. CHEN Gengjie (陳耿傑) and Professor YOUNG Fung Yu (楊鳳如)**
of Computer Science & Engineering Department
Who received the ACM Outstanding Ph.D Dissertation Award 2020 in November 2020
- **Mr. LI Yaoman (李耀滿) and Professor King Kuo Chin Irwin (金國慶)**
of Computer Science & Engineering Department
Who won the Best Student Paper Award in the ICONIP 2020 in November 2020
- **Mr. WANG Fangzhou (汪方舟) and Mr. LIU Lixin (劉立忻) and Mr. CHEN Jingsong (陳敬松) and Mr. LIU Jinwei (劉晉煒) and Mr. ZANG Xinshi (臧新實) and Professor YOUNG Fung Yu (楊鳳如)**
of Computer Science & Engineering Department
Who won the Championship in the ICCAD 2020 CAD Contest on the topic of "Routing with Cell Movement" in November 2020
- **Professor YOUNG Fung Yu (楊鳳如)**
of Computer Science & Engineering Department
Who was awarded the ACM 2020 Distinguished Member in December 2020
- **Professor XU Jianbin (許建斌)**
of Electronic Engineering Department
Who was named as one of the Highly Cited Researchers 2020 by Clarivate Analytics Co. in November 2020, among 6,167 listed researchers; in the top 1% of highly cited authors in the Cross-Field in the period of 2010-2020 globally.
- **Professor XU Jianbin (許建斌)**
of Electronic Engineering Department
Who was named as one among the top 2% of the world's most highly cited scientists in November 2020, demonstrating the high academic standard of the excellent research performance and academic impact. The data base of the Stanford University-listed scholars was made by standardized metrics. They have demonstrated substantial influence in various disciplines through the publication of multiple highly cited papers ranked according to citation impact from 1996 to 2019.
- **Professor XING Guoliang (邢國良) and Professor ZHANG Yingjun Angela (張穎璿)**
of Information Engineering Department
Who were elevated to IEEE Fellows in 2020 Class in January 2020
- **Mr. ZHANG Guanghui (張廣輝)**
of Information Engineering Department
Who received the Postgraduate Research Output Award 2019 in July 2020
- **Professor ZHOU Bolei (周博磊)**
of Information Engineering Department
Who won the WAIC Yunfan Award (世界人工智能大會雲帆獎) in July 2020
- **Professor YEUNG Wai Ho Raymond (楊偉豪)**
of Information Engineering Department
Who received the 2021 IEEE Richard W. Hamming Medal in November 2020
- **Professor ZHAO Changhong (趙常宏)**
of Information Engineering Department
Who received the RGC Early Career Award 2020/21 in November 2020
- **Professor WANG Changling Charlie (王昌凌)**
of Mechanical & Automation Engineering Department
Who received the ISSMO/Springer Prize in the 13th World Congress of Structural and Multidisciplinary Optimization 2019 in January 2020
- **Professor ZHANG Li (張立)**
of Mechanical & Automation Engineering Department
Who was elected as the IEEE Nanotechnology Council (IEEE NTC) Distinguished Lecturer in March 2020
- **Mr. GU Songyun (谷松韻) and Mr. CHEN Bingxu (陳炳旭)**
of Mechanical & Automation Engineering Department together with Mr. LAI Huasheng (賴華生) of Surgery Department
Who received the Merit (Innovation Category) at the 6th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2020
- **Mr. KWOK Chun Keung (郭俊強)**
of Mechanical & Automation Engineering Department
Who received the Third-Class Award (Innovation Category) at the 6th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2020
- **Mr. LI Haoran (李浩然)**
of Mechanical & Automation Engineering Department
Who received the Third-Class Award (Innovation Category) at the 6th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2020
- **Dr. XU Ke (許可)**
of Mechanical & Automation Engineering Department
Who received the First-Class Award (Entrepreneurship Category) at the 6th Hong Kong University Student Innovation and Entrepreneurship Competition in May 2020

- **Dr. YU Jiangfan (俞江帆) and Professor ZHANG Li (張立)**
of Mechanical & Automation Engineering Department
Who was the 2020 Best Paper Award Finalist of IEEE/ASME Transactions on Mechatronics for the paper entitled “Reversible Swelling and Shrinking of Paramagnetic Nanoparticle Swarms in Biofluids with High Ionic Strength” in June 2020
- **Professor CHEN Shih-Chi (陳世祈)**
of Mechanical & Automation Engineering Department
Who received the Young Research Award 2019-20, CUHK in July 2020
- **Professor ZHANG Li (張立)**
of Mechanical & Automation Engineering Department
Who received the Research Excellence Award 2019-20, CUHK in July 2020
- **Professor CHEN Shih-Chi (陳世祈)**
of Mechanical & Automation Engineering Department
Who received 第十一屆中國發明協會發明創業獎 – 人物獎 in August 2020
- **Dr. HAN Dongkun (韓東昆) and Mr. LEUNG Yun Yee Martin (梁潤怡)**
of Mechanical & Automation Engineering Department
Who received the Poster Award in the Teaching and Learning Expo 2019-20, CUHK in August 2020
- **Miss XIA Xin (夏欣)**
of Mechanical & Automation Engineering Department
Who received 優勝獎 in the iCANX Academic League in August 2020
- **Mr. JIANG Yilei (姜一雷)**
of Mechanical & Automation Engineering Department
Who received the Best Project Award in UG Summer Research Internship 2020 from Faculty of Engineering, CUHK in September 2020
- **Professor LIAO Wei Hsin (廖維新)**
of Mechanical & Automation Engineering Department
Who received the 2020 ASME Adaptive Structures and Material Systems Award in September 2020
- **Mr. WONG Fei Yan Fiat (黃緋綱) and Mr. LIU Yuk Hei (廖鈺禧) and Mr. CHEUNG Chun To (張峻滔) and Mr. SIU Shi Pan (蕭士斌)**
of Mechanical & Automation Engineering Department
together with Mr. KWOK Pok Man Kendrick (郭博文) and Mr. LAM Chun Ting Jeff (林振霆) and Mr. LAM Shi Shing (林仕誠) and Miss WONG Sin Yi (王倩儀) of Computer Science & Engineering Department
Miss HO Hei Man Erica (何僖敏) of Electronic Engineering Department
Mr. SO Siu Ho Aeon (蘇兆豪) of Information Engineering Department
Miss CHAN Siu Ting (陳筱庭) and Miss FENG Yalei (馮雅蕾) and Miss WONG Chi Ka (黃子嘉) of Medicine (MBChB) Programme
Miss CHEUNG So Yee (張素兒) of Physics Department
Who won the 1st Runner-up in the Robocon 2020 Hong Kong Contest in September 2020
- **Mr. YANG Lidong (楊立冬)**
of Mechanical & Automation Engineering Department
Who received the Best Student Paper Award in IEEE International Conference on Automation Science and Engineering 2020 in September 2020
- **Professor LU Yi-Chun (盧怡君)**
of Mechanical & Automation Engineering Department
Who was ranked Top 10 winners of Falling Walls – Science Breakthroughs of the Year in Engineering & Technology in November 2020
- **Dr. XU Ke (許可)**
of Mechanical & Automation Engineering Department
Who received the Outstanding Student Award 2020, CUHK in November 2020
- **Dr. XU Ke (許可)**
of Mechanical & Automation Engineering Department
Who received the Gold Medal in the 12th Challenge Cup China University Student Entrepreneurship Plan Competition in December 2020
- **Dr. XU Ke (許可)**
of Mechanical & Automation Engineering Department
Who received the Grand Prize (Entrepreneurship Category) at the 6th Hong Kong University Student Innovation and Entrepreneurship Competition in December 2020
- **Mr. YANG Lidong (楊立冬) and Mr. YU Jiangfan (俞江帆) and Professor ZHANG Li (張立)**
of Mechanical & Automation Engineering Department
together with Mr. CHAN Kai Fung (陳啟楓) and Mr. DU Xingzho (杜星洲) of Biomedical Engineering Department
Professor CHIU Wai Yan Philip (趙偉仁) of Surgery Department
Who received the Toshio Fukuda Best Paper Award in Mechatronics in IEEE International Conference on Advanced Robotics and Mechatronics in December 2020
- **Mr. CHIU Long Kwan (趙朗鈞)**
of Systems Engineering & Engineering Management Department
together with teammates from other majors at The Chinese University of Hong Kong and The Hong Kong University of Science and Technology
Who won the 1st Runner-up in the Tencent Finance Academy FinTech Competition 2020 in October 2020
- **Professor WONG Kam Fai (黃錦輝)**
of Systems Engineering & Engineering Management Department
Who was named the Fellow of the Association for Computational Linguistics (ACL) in the class of 2020 in November 2020
- **Professor YU Xu Jeffrey (于旭)**
of Systems Engineering & Engineering Management Department
together with members in other universities
Who won the 1st Prize of The Chinese Institute of Electronics Nature Science Award for Fundamental Theory and Method of Uncertain Data Management 2020 in December 2020