



香港中文大學  
The Chinese University of Hong Kong

# ANNUAL AWARDS PRESENTATION

## FACULTY OF ENGINEERING



# Annual Awards Presentation

## PROGRAMME

10 November 2023 (Friday)

### Welcome Address by Professor TSANG Hon Ki

Interim Dean of Engineering, CUHK

### Presentation of Awards:

Outstanding Tutors Awards	Presented by Professor LEE Tan <i>Associate Dean (Education)</i>
Faculty Service Awards	Presented by Professor TSANG Hon Ki <i>Interim Dean of Engineering</i>
Dean's Exemplary Teaching Awards	Presented by Professor TSANG Hon Ki <i>Interim Dean of Engineering</i>
Outstanding Thesis Awards	Presented by Professor TSANG Hon Ki <i>Interim Dean of Engineering</i>
Research Excellence Awards	Presented by Professor TSANG Hon Ki <i>Interim Dean of Engineering</i>
Hang Seng Bank FinTecubator Scholarship	Presented by Mr. William IP <i>Head of Equities and Structuring Global Markets Hang Seng Bank Limited</i>
Dean's List for MSc Graduates 2022-23	Presented by Professor TSANG Hon Ki <i>Interim Dean of Engineering</i>
Dean's List for Undergraduate Students 2022-23	Presented by Professor TSANG Hon Ki <i>Interim Dean of Engineering</i>

## Words from the Dean



Engineering lies at the heart of changes and innovations in the technologies used in the world today. The mission of engineers is to create technologies for the betterment of mankind. Today is our special day to recognize the efforts of the award winners for their exemplary work in the Faculty of Engineering. The commitment of our staff, exemplified by the award winners you see today, enables the Faculty of Engineering to fulfill its core missions and maintain the highest standards of research and teaching that we all aspire to, and to position our students to embrace the grand challenges facing the world in this century.

The excellence and commitment of our faculty members and students have placed us among the best in the world on international rankings in Engineering. Our laboratories and research environment have been assessed as 4\* (world leading) by international panel of experts the most recent Research Assessment Exercise commissioned by the Research Grants Council of Hong Kong. In the

2022 ShanghaiRanking's Global Ranking of Academic Subjects, we were ranked in the top 50 in the world on different subjects, including our automation and control science; biomedical engineering; computer science and engineering; electrical and electronic engineering; energy science and engineering; and telecommunication engineering. CUHK also achieved the first rank in Hong Kong for both artificial intelligence and computer science, and ranked third and tenth worldwide respectively in the Best Global Universities Rankings 2023 by U.S. News & World Report.

Please join me in offering our sincere thanks and congratulations to this year's awardees.

Interim Dean of Engineering  
Professor Hon Ki TSANG  
Wei Lun Professor of Electronic Engineering

## Outstanding Tutors Awards

### Mr. TI Chun Hang Edén 鄭浚鏗

*Biomedical Engineering Department*

Mr. Edén Ti graduated from Hong Kong University of Science and Technology with a Dual Bachelor Degree in Chemical and Biological Engineering and General Business Administration in 2019. He continued to pursue his academic career in CUHK as a PhD student in the Department of Biomedical Engineering. During his study in CUHK, he has participated in teaching activities in various type of courses, including Linear Algebra, Biomedical Instrumentation and Neuroengineering. Edén particularly enjoys teaching in mathematics, in which he could share his way of understandings of abstract concepts through vivid written notes and demonstration. In project-based courses, he worked with students closely to develop a Brain Computer Interface to control a game character for competition. He found the process of working together is extremely rewarding for him since it makes him appreciate every student's talent and diligence despite diverse backgrounds and cultures. More importantly, getting to know more students, and sharing life experiences make his whole PhD study fruitful and meaningful.

### Mr. LIU Tianji 劉天驥

*Computer Science & Engineering Department*

Mr. Liu Tianji is currently a third-year PhD student supervised by Professor Evangeline F.Y. Young. He received MSc degree from University College London in 2020 and BEng degree from Tsinghua University in 2019. During the academic year of 2022-2023, he was a TA of Tele-medicine and Mobile Healthcare (BMEG3130) and Computer-Aided Design of Very Large Scale Integrated Circuits (CENG4120). He is enthusiastic and patient in teaching and is willing to help students by promptly replying to their questions and requests. He was the only TA of CENG4120 and was responsible for delivering tutorials, preparing assignments and grading exam papers. He created auxiliary visualization tools for the programming assignment and the final project so that the students can debug their programs more easily. Mr. Liu's outstanding performance should be recognized.

### Mr. SONG Lekai 宋樂凱

*Electronic Engineering Department*

Mr. Song is currently a year-4 PhD student in Electronic Engineering. He was a tutor for Fundamentals of Electric Circuits (ELEG2202) and Neuromorphic Hardware for Brain-like Computation (ELEG5762), working with Professor LOH Poh Chiang and Professor HU Guohua, in 2021-2022. For undergraduate courses, he spent more time specifying theory, providing students with a sound theoretical basis for further study. For research-oriented postgraduate courses, he incorporated the progress and trial of his own experiment into the tutorials, offering another perspective to help students better understand the theory. Besides, he encouraged students to participate in the discussion and was willing to handle the questions therein, and thus received much positive feedback from the students.

# Faculty Service Awards

## Ms. XU Ziyi 徐子儀

*Information Engineering Department*

(IERG2051) Students commented Ms. Xu in the CTE as: "Very patient to solve problems for students." "Good oral English; easy to follow." Indeed, she is a responsible and enthusiastic tutor. She loves to help students understand the abstract and difficult mathematical methods in signals and systems (e.g., convolution and Fourier transform) and keeps trying out various approaches to facilitate communication and explanation. She prepared nice tutorial notes and homework solutions, featuring clear step-by-step derivation, vivid and illustrative drawing, delicate coloring, and caring and humorous wording.



## Mr. HUANG Tianyu 黃天宇

*Mechanical & Automation Engineering Department*

Mr. Huang received his Bachelor of Engineering Degree from Zhejiang University in 2020. He is currently a fourth-year PhD candidate supervised by Professor LIU Yun-hui from the Mechanical and Automation Engineering Department. During the 2021-2022 academic year, he served as a tutor for two courses: "Introduction to Power Electronics" and "Multivariable Calculus for Engineers". He enjoys teaching and finds immense joy in sharing knowledge. Beyond performing the basic tutor responsibilities, such as posting announcements and grading assignments, he devotes considerable time to preparing comprehensive tutorials aimed at enhancing student understanding. His patience, enthusiasm, and ability to explain complex concepts have greatly benefited students. Moreover, his consistent dedication and timely support to students and course instructors have significantly facilitated the teaching effectiveness. His commitment to the tutorship has been greatly appreciated by both students and teachers.



## Mr. LI Kun 李坤

*Systems Engineering & Engineering Management Department*

Mr. Kun Li served as TA for the course titled "Technology Consulting and Business Analytics in Practice". The scope of the course covers a variety of advanced technologies used in real-life applications in various industries, including both the technical aspects and business use cases. Kun is always willing and ready to assist the students, especially in assignments and projects, many of which have system design and implementations. He is well-liked by the students and received exceptionally high scores in students' evaluations, furnished with comments expressing appreciation and gratitude.

## Mr. SO Pui Tak Nelson 蘇培德

*Biomedical Engineering Department*

Mr. Nelson So joined CUHK as Technician in 2012 and was promoted to Senior Technician in 2018. He provides support in managing the department's teaching and research laboratories and is responsible for supporting teaching including preparing lab materials, designing course projects, involving in teaching during lab sessions and BME practical training for undergraduates. Over the years working in CUHK, Nelson has established effective working relations with the BME team – department chairman, faculty members, fellow technicians, and administrative team. Colleagues have found him very resourceful, always ready to help and fast response to different requests. He conducts his duties enthusiastically with integrity and manages his technical team well. We truly appreciate Nelson's contributions to the BME Department over these years.



## Ms. WONG Chung Sze Wendy 黃頌詩

*Computer Science & Engineering Department*

Ms. Wendy Wong joined the Computer Science and Engineering Department as Project Coordinator II in November 2018. Wendy is in charge of all admission and administrative matters for both TPg and RPg programs. Wendy is a reliable person who works well both independently and in a team. Her work maintains a very high standard, and she always strives her best to ensure the smooth operation of the Postgraduate programmes. She has managed to handle all tasks with great efficiency, quality, and professionalism. Our Postgraduate programmes have enjoyed very healthy growth in recent years partly due to her tireless effort and dedicated commitment to her job. The Faculty Service Award is a recognition of her outstanding contribution to CSE.



## Dr. KE Ning 柯寧

*Electronic Engineering Department*

Dr. Ke has joined the Department of Electronic Engineering (EE) for 25 years, starting from a Technician and subsequently promoted to a Senior Technician. She is responsible for taking care of the Solid-State Laboratory and has contributed greatly to the smooth running of the Laboratory. She always provides responsive technical support to staff and students. She also manages the departmental fixed assets and serves as the Secretary of the Department Safety Committee for daily safety inspections. She is also a member of the University Safety Advisory Committee (Radiation/Electrical) helping with important safety issues at University level. She brings enormous passion to her work and keeps updating knowledge on the latest technology. She fully deserves the Faculty Service Award in recognition of her outstanding contributions.

# Dean's Exemplary Teaching Awards

## Ms. WU Hiu Ting Candy 胡曉婷

*Information Engineering Department*

Ms. Candy Wu joined the Department as Project Coordinator in 2018. She has been an invaluable member of our team, supporting the Department's MSc Programme and our teaching staff. Her outstanding performance and unwavering commitment to excellence have had a significant positive impact on the overall efficiency and effectiveness of the smooth running of the MSc Programme. Candy consistently demonstrates a meticulous approach to her administrative tasks, proactively seeks opportunities to optimize workflows, and constantly looks for ways to streamline processes. Her performance is highly appreciated by our Programme Directors, Department Chairman and teaching staff of the Department. Her willingness to go an extra mile to understand the needs of our MSc students and to provide instant support to them is very impressive too. The Department greatly appreciates Candy's service and considers this award to her to be very well deserved.

## Miss FUNG Ka Yin Kay 馮嘉賢

*Mechanical & Automation Engineering Department*

Miss Kay Fung joined the Mechanical & Automation Engineering (MAE) Department as General Clerk II in November 2014. She is a skeleton staff for the general administration of General Office to ensure smooth office operation. Kay takes care of academic programmes, including curriculum, teaching and learning, academic advisory and student matters. She serves as the Final-Year Project Coordinator and coordinates workshops with EAC team of English Language Teaching Unit for our undergraduate students. She also deals with personnel matters such as research staff appointments and contract renewals, etc. and provides administrative support for faculty recruitment. Kay is equipped with very good computing knowledge and skills for her work. She could handle and complete various jobs with responsibility in a timely, polite and helpful manner. She always keeps a good attitude with willingness to learn how to deal with the assignments and ad hoc projects efficiently. With her substantial contribution, Kay fully deserves the recognition of the Faculty Service Award for her exemplary performance.

## Mr. WONG Kam Wo Sam 王錦和

*Systems Engineering & Engineering Management Department*

Sam is one of the longest serving members of the Systems Engineering & Engineering Management Department. During his tenure, he has worked tirelessly with remarkable dedication to ensure the smooth running of the department computing facilities and to provide indispensable technical support to department activities. All professors and staff in the department find him approachable and deeply appreciate his valuable contributions to the quality service of our department.

## Professor GAO Zhaoli 高兆理

*Biomedical Engineering Department*

Professor Gao is deeply passionate about teaching and is committed to being an effective educator. He seeks to inspire and guide students in exploring new subjects, nurturing their transformation into lifelong learners and equipping them for successful careers. Biomedical engineering is a highly applied discipline that innovates and constructs biomedical devices and systems. Professor Gao believes it is vital for the students to not only grasp the subject matter taught in class but also to apply the knowledge in real-world projects. Drawing from his research experiences, he understands that many projects are interdisciplinary, often necessitating collaboration among experts from varied fields. He prepares his students for these interdisciplinary challenges they will likely encounter in their careers, ensuring they gain the requisite skills to collaboratively tackle challenges. He also emphasizes the importance of strong communication skills and effective teamwork, providing students with every opportunity to thrive in their learning journey and ultimately setting them up for success in their future careers.

## Professor DOU Qi 竇琪

*Computer Science & Engineering Department*

Technology is advancing at an unprecedented rate, especially for artificial intelligence and its application fields where the update is daily. Professor Dou teaches undergraduate courses CSCI3230/ESTR3108 Fundamentals of Artificial Intelligence and BMEG3102 Bioinformatics. Both courses are faced with actively developing areas, therefore, the goal of teaching is not only to form a solid foundation of knowledge and basic skills, but also to endow the ability of continuous learning beyond the classes. As the old Chinese saying goes: to give people a fish and you only provide them with one meal; to teach them to fish and they can benefit throughout their lives. Professor Dou prepares teaching materials with a designed mixture of fundamental mathematical aspects, classic algorithms, hands-on programming practice, and cutting-edge concepts. She also actively provides domain-known websites and latest links to students, in order to encourage undergraduates to be aware of and open-minded to vast new things. These worked well for stimulating the study interest of the students, and they explored their own tastes individually, with one being different from another in a big class. Sharing and communication then becomes important as a booster, which is conducted by maintaining a piazza workspace for the course. Timely reply has always been provided for whatever support and help as needed along the way. Many students from her class showed continuous endeavors including FYP projects and applying for a Master or PhD overseas. Professor Dou is honored to receive the Dean's Exemplary Teaching Award with the support of her students, and she is grateful for all the TAs working together for the courses.



### Ms. NGAN Lai Yin 顏麗賢

*Electronic Engineering Department*

Ms. Ngan teaches ENGG2030/ESTR2006 Signals and Systems, ELEG2310B Principles of Communication Systems and ELEG2700 Introduction to Electronic System Design, including the theoretical aspects of signals and systems, communication systems and the practical aspects of electronic project development. She believes that teaching is not simply about delivering the course content in syllabus; but also about motivating students to think and explore. To raise students' learning interests, she always looks for, and implements, different methods of teaching because she knows that every student has a different character and different needs. She is willing to interact with students and offer advice as needed. A good relationship with students is thus achieved. In teaching project-based courses, Ms. Ngan enjoys developing the hardware and guiding students to solve the challenges. Under her guidance, students gain valuable knowledge and hands-on experience.

Furthermore, Ms. Ngan possesses a deep understanding of students' needs and abilities. This, in turn, enables her to keep updating teaching material and teaching strategy in order to enhance the quality of her teaching and students' learning experiences. It is of great satisfaction to her to see her students' willing participation in project development, problem solving and demonstration. Ms. Ngan will keep using various teaching methods to enhance students' learning interest and outcome. She is proud to be a member of the CUHK Electronic Engineering Department.

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### Professor CHAU Sze Yiu 周思驍

*Information Engineering Department*

Professor Chau is grateful for the opportunity to teach cybersecurity at CUHK, and he enjoys interacting with students from across disciplines. Apart from teaching technical knowledge, there are three important qualities that Professor Chau would like to instill in his students: (1) patience, (2) respect for professional ethics, and (3) the ability to think logically and critically. He believes that these qualities are fundamental to one becoming a successful engineer, especially if one wants to pursue a career in cybersecurity. As cybersecurity professionals often need to handle sensitive data and findings, it is crucial for them to avoid taking shortcuts, treat responsibilities seriously, and look beyond the surface. In his classrooms, Professor Chau adopts a "no stupid questions" policy and encourages students to ask questions without feeling embarrassed. He sees students as individuals with varying strengths that learn at different pace, and tries his best to adapt and accommodate their individual needs. He is actively looking for ways to make cybersecurity education more accessible to students from different background. He also enjoys talking to students outside of conventional classroom settings, and relishes in helping students to achieve their life and career goals.

### Professor CHEN Yue 陳玥

*Mechanical & Automation Engineering Department*

Teaching is more than simply delivering textbook knowledge. It is about helping students to develop independent learning, creative thinking, and problem-solving abilities. Bearing this in mind, Professor Chen carefully designs her courses to ensure that students are appropriately challenged - tasks are sufficiently difficult to get students engaged, but not too tough to make them frustrated. In addition, rather than merely giving students well-defined problems to solve, Professor Chen also encourages them to raise their own questions and brainstorm as many potential solutions as they can. During this process, students can develop their own learning strategies. Furthermore, engineering courses often involve abstract concepts that can be difficult to digest. In the course MAEG4070 Engineering Optimization, Professor Chen used the example of electricity markets to illustrate how the dual variable in an optimization problem can be interpreted as the marginal price. This helps students better connect theoretical knowledge to practical applications. Professor Chen is honored to receive the Dean's Exemplary Teaching Award, and she will make continued efforts to foster a more effective teaching environment.

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### Professor LI Lingfei 李凌飛

*Systems Engineering & Engineering Management Department*

Professor Li believes that effective teaching not only means communicating effectively, but also means inviting students to learn. His experiences convince him that students perform best when they are motivated. There are three important ways to motivate students. First, he convinces students of the value of the course, as people tend to put more time into the activities they value. Thus, it is worthwhile to spend time explaining to the class the purpose of the course and its impact on professional development and demonstrate the usefulness of course materials by applying them to solve real-world problems. Second, he creates an interesting and interactive learning environment during lectures. Most students feel encouraged and learn better if they find answers to questions by themselves rather than getting them from the instructor passively. Finally, he teaches with enthusiasm and passion to inspire students.

# Outstanding Thesis Awards

## Winner: Mr. YAN Kim 殷檢

Mechanical & Automation Engineering Department

### MPhil thesis entitled

“Design, Development, and Control of a Hand-held Robotic System for Pericardiocentesis”

## Supervisor: Professor CHENG Shing Shin

### Abstract of Mr. Yan's Thesis:

Excessive fluid accumulation in the pericardium can cause cardiac tamponade which is a deadly condition. Pericardiocentesis is a real-time echo-monitored procedure performed to relieve the pressure in the pericardium. The conventional procedure is performed by advancing a straight, rigid needle into the pericardium under ultrasound imaging. However, a sharp needle tip pointing towards the beating heart during the manual operation can potentially cause cardiac perforation. A hand-held robotic system with a bendable needle tip has been developed to provide a safer pericardiocentesis under ultrasound guidance. The robotic system has also been designed to be a compact hand-held device that can be effectively and easily deployed without changing the standard workflow of pericardiocentesis.

The hand-held robotic system consists of a novel wristed needle, a cable-driven actuation system, and a hand-held insertion module with a user control interface. The wristed needle is designed with a shape memory alloy (SMA) spring that can vary its stiffness through temperature change and cable pretensioning, and achieve 2-degree of freedom (DoF) bending. The temperature change of the SMA spring is accomplished with a heating tube that is made of nichrome (NiCr) wire and polyimide (PI) tube located in the inner lumen of the SMA spring. The robot can achieve 2-DoF distal bending by using the cable-driven mechanism with two antagonistic cable pairs for pitch and yaw DoFs, respectively. A kinematics model and a stiffness model have been developed and verified for motion control and optimization of the flexible wrist. A shared-control system that integrates the human control inputs and ultrasound image feedback has also been developed to ensure safe operation of the robotic needle.

A dynamic heart simulator with pericardial effusion has also been developed inhouse to evaluate the performance of the hand-held robotic system. The simulator is agar-based, featuring the heart, pericardium, pericardium effusion, rib cage, and animal tissue that can be clearly visible under ultrasound imaging. The dynamic contraction of the heart is created with a hydraulic pump to expand and contract a silicone balloon. The dynamic simulator allows the hand-held robotic system to be implemented in a realistic environment during its performance evaluation and feasibility study.

## Winner: Dr. YI Dan 易丹

Electronic Engineering Department

### PhD thesis entitled

“Coherent Networks in Photonic Integrated Circuits”

## Supervisor: Professor TSANG Hon Ki 曾漢奇

### Abstract of Dr. Yi's Thesis:

Silicon Photonic Integrated Circuits (PICs) offer the benefits of high-density of integrated components, low propagation loss, scalability, tunability, potentially lowcost, and high yield manufacturing because of its use of well-developed fabrication processes from CMOS microelectronics. Chip-scale integrated optical coherent networks offer the potential for the practical implementation of optical field-programmable gate arrays, signal processors for optical communication, and high-performance filters and interferometers for integrated quantum photonic circuits for applications in quantum computers, quantum communications and quantum enhanced sensing. This thesis focuses on the coherent network in silicon PICs for optoelectronic applications, particularly for computation, sensing, and classical communications.

First, we showed that an integrated coherent network of micro-ring resonators can be used in reconfigurable photonic processors. We derived the transmission function for the low loss crossing-based Micro-ring resonator (MRR) and obtained the relationship for the transmission matrix between MRR and Mach-Zehnder Interferometer (MZI). Taking advantage of the recursion within MRR, we used MRR to build a coherent network and demonstrate their use as multi-functional processors. The MRR-based networks have applications which fall into two distinct sets: (i) applications that use the incoherent response of the MRR network (i.e., there is no need for controlling the phase in the waveguide connecting neighboring MRR); and (ii) applications that use the coherent response of the network, requiring additional phase shifters between each MRR. The incoherent response shows the advantages of the MRR network for implementing tunable filters, optical switches, optical delay lines, and photonic differentiators. The coherent response of the lattice of MRR can be used to perform matrix operations for the realization of photonic networks which can be configured for signal processing. Specifically, we demonstrate two different examples: a polarization crosstalk descrambler, and a high extinction ratio MZI.

Secondly, based on the transmission function derived above, we introduced a new technique that could double the FSR (free spectral range) of MRR using a coherent method. It was verified both theoretically and experimentally. The FSR was doubled from 5.5 nm to 10.74 nm experimentally.

Thirdly, silicon PICs became one of the most promising platforms to make near-infrared sensing modules to a marketable level because of their mature fabrication process. Up to now, on-chip spectrometers have spectral channels limited to ~hundreds due to the limited number of I/Os either through grating couplers or on-chip detectors. To address this problem, we proposed a scheme to use an on-chip switching to dynamically enhance the spectral channels of the proposed multimode waveguide (MMW)-based speckle spectrometer. The on-chip switch network comprises an array of mode switches and a mode de-multiplexing technique to mimic the processing in the Fourier plane in free space. We investigated both MRR and MZI-based switching arrays for use in the 2-stage speckle spectrometer and compared their different characteristics.

Moreover, the integrated optical networks applications are not limited to spectrometers but can also be used for polarization measurement. For example, realtime polarization tracking has always been required in distributed sensing. Here, we propose and demonstrate utilizing MRR- assisted network, we can realize an ultracompact polarization analyzer.

There are still many possible applications using coherent network on PICs. The integrated coherent network can also be used to compensate for mode crosstalk and accomplish polarization de-multiplexing. The approach may be scaled to larger number of modes, from two polarization modes to handle the additional spatial modes in either few-mode or multimode fibers. Moreover, integrating with the advanced fibre coupling techniques either through few-mode/ multi-mode/ antenna/ 3D printed couplers, the coherent network of MZI can help further enhance the communication capacity using standard few-mode or multi-mode fiber. Another potential application is to study the nonlinear effects in silicon modulators and build all-optical neuron network for signal processing or to process spiking signals.



## Research Excellence Award 2021-22

### Professor LAM Wai 林偉

*Systems Engineering & Engineering Management Department*

Professor Lam received a PhD from the University of Waterloo. He obtained his BSc and MPhil degrees from The Chinese University of Hong Kong. After completing his PhD degree, he conducted research at Indiana University Purdue University Indianapolis (IUPUI) and the University of Iowa. Later, he joined The Chinese University of Hong Kong, where he is currently a professor.

His research areas focus on text mining, natural language processing, and intelligent information retrieval. These areas can be considered as different branches under artificial intelligence. He has published more than 200 publications in top-tier conferences or journals. His papers are attracting high citations (His Google h-index reached 54 in 2023).

His research projects have been funded by various sources including the HKSAR Government General Research Fund (GRF). He also managed industrial projects funded by Innovation and Technology Fund (ITF) and high-technology companies.



## Research Excellence Award 2022-23

### Professor CHEN Shih-Chi 陳世祈

*Mechanical & Automation Engineering Department*

Dr. Shih-Chi Chen is a Professor in the Department of Mechanical and Automation Engineering at the Chinese University of Hong Kong. He received his BS degree in Mechanical Engineering from the National Tsing Hua University, Taiwan, in 1999; and his SM and PhD degrees in Mechanical Engineering from the Massachusetts Institute of Technology, Cambridge, in 2003 and 2007, respectively. Following his graduate work, he entered a post-doctoral fellowship in the Wellman Center for Photomedicine, Harvard Medical School, where his research focused on biomedical optics and endomicroscopy. From 2009 to 2011, he was a Senior Scientist at Nano Terra, Inc., a start-up company founded by Prof. George Whitesides at Harvard University, to develop precision instruments for novel nanofabrication processes.

His current research interests include ultrafast laser applications, biomedical optics, precision engineering, and nanomanufacturing. Dr. Chen is a Fellow of Optica (formerly OSA), Fellow of American Society of Mechanical Engineers (ASME), senior member of SPIE, and members of the American Society for Precision Engineering (ASPE) and Hong Kong Young Academy of Sciences (YASHK). He currently serves as the Associate Editor of ASME Journal of Micro- and Nano-Manufacturing, IEEE Transactions on Nanotechnology, and HKIE Transactions. In 2003 and 2018, he received the prestigious R&D 100 Awards for developing a six-axis nanopositioner and an ultrafast nanoscale 3-D printer respectively.



# Dean's List for MSc Students 2021-22

The following MSc students who have graduated in 2021-22 have achieved a cumulative GPA of 3.6 or above and are placed on the Dean's List:

**CAI Jinyue 蔡錦越**  
Computer Science

**CHAN Ka Ho Bobby 陳家浩**  
Computer Science

**CHANTsz Pong 陳子邦**  
Information Engineering

**CHAN Yu Hin Matthew 陳裕軒**  
Computer Science

**CHEN Cuiwen 陳翠雯**  
E-Commerce & Logistics Technologies

**CHEN Hongzhou 陳泓舟**  
Information Engineering

**CHEN Jinhua 陳錦華**  
Mechanical & Automation Engineering

**CHEN Junnian 陳俊年**  
Computer Science

**CHEN Junyu 陳俊宇**  
Computer Science

**CHEN Kexin 陳可欣**  
Information Engineering

**CHEN Ming 陳明**  
Financial Technology

**CHEN Yichao 陳誌超**  
Financial Technology

**CHENG Chak Kit 鄭澤傑**  
Biomedical Engineering

**CHEUNG Bok Man Oscar 張博文**  
Computer Science

**CHEUNG Hou Cheng 張浩澄**  
Biomedical Engineering

**CHEUNG Kwok Wai 張國威**  
Computer Science

**CHOW Ho Yin 周浩賢**  
Mechanical & Automation Engineering

**DONG Haokang 董浩康**  
Information Engineering

**DONG Xiyue 董希越**  
Mechanical & Automation Engineering

**DUAN Yuefeng 端越峰**  
Systems Engineering & Engineering Management

**FENG Xuhua 馮旭驊**  
Financial Technology

**FOX III Eddie Christopher**  
Information Engineering

**FU Junchen 付俊臣**  
Computer Science

**FUNG Kei Ching 馮己正**  
Electronic Engineering

**GU Chun 顧淳**  
Systems Engineering & Engineering Management

**HAN Tianyang 韓天陽**  
Financial Technology

**HAO Ziqiang 郝自強**  
E-Commerce & Logistics Technologies

**HE Rui 賀睿**  
Electronic Engineering

**HUANG Chenyu 黃晨昱**  
Information Engineering

**HUANG Wenjie 黃文杰**  
Information Engineering

**HUANG Yajing 黃雅靜**  
Systems Engineering & Engineering Management

**HUI Siu Hin 許紹軒**  
Biomedical Engineering

**JIANG Yuchen 江昱辰**  
Information Engineering

**KWAN Wing Hong 關永康**  
Biomedical Engineering

**LAU Chin Yeung 劉靄揚**  
Biomedical Engineering

**LEE Kin Tak 李健德**  
Computer Science

**LEUNG Chung Shun 梁仲信**  
Computer Science

**LI Jialang 李嘉朗**  
Information Engineering

**LI Tsz Cheuk 李子卓**  
Computer Science

**LI Zheng 李錚**  
Information Engineering

**LIAN Xinze 廉鑫澤**  
Financial Technology

**LIANG Changyuan 梁昌源**  
Information Engineering

**LIANG Chuan 梁釗**  
Computer Science

**LIAO Yongqing 廖泳清**  
Information Engineering

**LIU Yaohui 劉耀暉**  
Information Engineering

**LIU Zijian 劉子健**  
Information Engineering

**LO Kwan Lok 羅鈞樂**  
Financial Technology

**LUI Wing On 雷永安**  
Computer Science

**MAK Matthew Wai Yin 麥璋然**  
Biomedical Engineering

**MU Yiyan 穆易妍**  
Electronic Engineering

**PENG Shiyu 彭詩瑜**  
Systems Engineering & Engineering Management

**QIAN Feilan 錢斐瀾**  
E-Commerce & Logistics Technologies

**SAYSON Mary Raullette Solomo**  
Electronic Engineering

**SONG Zixian 宋子先**  
Biomedical Engineering

**SU Hongyu 蘇鴻煜**  
E-Commerce & Logistics Technologies

**SUN Yong 孫勇**  
Information Engineering

**TAN Shuang 譚爽**  
Computer Science

**TANG Sicheng 唐思成**  
Computer Science

**WAN Xicheng 万希成**  
Information Engineering

**WANG Kun 王琨**  
Information Engineering

**WANG Peiyao 王佩瑤**  
Computer Science

**WANG Yilin 王一霖**  
Computer Science

**WANG Zian 王梓安**  
Systems Engineering & Engineering Management

**WANG Zicheng 王梓丞**  
Systems Engineering & Engineering Management

**WEI Chenyuan 魏晨媛**  
Systems Engineering & Engineering Management

**WEI Yumeng 衛雨盟**  
Computer Science

**WONG Ying 王瑩**  
Computer Science

**WONG Yu Hon 王宇瀚**  
Information Engineering

**WU Kwong Man 胡廣文**  
Computer Science

**XIA Liping 夏麗萍**  
Information Engineering

**XIAO Shang 肖裳**  
E-Commerce & Logistics Technologies

**XING Yuancheng 邢遠程**  
Information Engineering

**XU Dunyuan 徐敦源**  
Computer Science

**XU Ting 許婷**  
Information Engineering

**XU Zixiang 徐子翔**  
Information Engineering

**YANG Xudong 楊旭東**  
Mechanical & Automation Engineering

**YANG Zheng 楊政**  
Information Engineering

**YIP Ka Kei 葉嘉麒**  
Computer Science

**YU Chenxiao 俞晨笑**  
Mechanical & Automation Engineering

**YUAN Yicong 袁懿聰**  
Information Engineering

**ZEE Tsz Ching 徐芷晴**  
Computer Science

**ZENG Yue 曾月**  
Financial Technology

**ZHANG Jiawei 張家璋**  
Financial Technology

**ZHANG Nian 張念**  
Financial Technology

**ZHOU Yi 周屹**  
Mechanical & Automation Engineering

**ZHU Yilin 朱益林**  
Information Engineering

**ZOU Xuefei 鄒雪霏**  
Information Engineering

## Dean's List for MSc Students 2022-23

The following MSc students who have graduated in 2022-23 have achieved a cumulative GPA of 3.6 or above and are placed on the Dean's List:

<b>CAO Qun 操群</b> Computer Science	<b>LI Longyu 李龍雨</b> Systems Engineering & Engineering Management	<b>XU Hongli 許宏歷</b> Computer Science
<b>CHANG Yuxuan 常宇軒</b> Biomedical Engineering	<b>LIN Nuanting 林暖婷</b> Financial Technology	<b>YANG Runxing 楊潤興</b> Electronic Engineering
<b>CHEN Changyuan 陳昶元</b> Electronic Engineering	<b>LIN Qiao 林巧</b> E-Commerce & Logistics Technologies	<b>YEUNG Po Yan 楊寶欣</b> Financial Technology
<b>CHEN Zaiyang 陳再洋</b> Mechanical & Automation Engineering	<b>LIU Yinghe 劉英鶴</b> Mechanical & Automation Engineering	<b>YIN Haochen 殷昊辰</b> Electronic Engineering
<b>CHEUK Yik Wun 卓奕煥</b> Computer Science	<b>LO Nok Man 羅諾文</b> Systems Engineering & Engineering Management	<b>YU Chun Kit 余俊傑</b> Computer Science
<b>CHU Sing Wai 朱聖璋</b> Financial Technology	<b>LOU Guancheng 婁冠成</b> E-Commerce & Logistics Technologies	<b>YU Haifeng 于海鋒</b> Systems Engineering & Engineering Management
<b>DAI Jianlong 戴靚龍</b> Mechanical & Automation Engineering	<b>MA Haoyu 馬皓鈺</b> Electronic Engineering	<b>YU Ka Hei 余嘉熙</b> Mechanical & Automation Engineering
<b>DONG Yanlin 董彥麟</b> E-Commerce & Logistics Technologies	<b>MAK Ka Yi 麥嘉怡</b> Financial Technology	<b>ZANG Kunyu 臧坤宇</b> Computer Science
<b>DUAN Qiqi 段奇琪</b> Systems Engineering & Engineering Management	<b>PAN Zhihang 潘智航</b> Financial Technology	<b>ZHANG Junyao 章君堯</b> Information Engineering
<b>GAO Tingxian 高庭閒</b> Financial Technology	<b>QIAN Zexin 錢澤新</b> Systems Engineering & Engineering Management	<b>ZHANG Lin 張琳</b> Mechanical & Automation Engineering
<b>GU Yiting 顧依婷</b> Mechanical & Automation Engineering	<b>WANG Guankun 王冠錕</b> Electronic Engineering	<b>ZHANG Tongtong 張桐桐</b> Systems Engineering & Engineering Management
<b>GUAN Tiancheng 管天成</b> Mechanical & Automation Engineering	<b>WANG Hui 王慧</b> Information Engineering	<b>ZHANG Wenhao 張文昊</b> Mechanical & Automation Engineering
<b>GUI Yingxin 桂穎馨</b> Systems Engineering & Engineering Management	<b>WANG Tingyu 王滄鈺</b> Financial Technology	<b>ZHANG Zhen 張振</b> Electronic Engineering
<b>HAN Xiao 韓笑</b> Mechanical & Automation Engineering	<b>WANG Yuting 汪雨婷</b> Electronic Engineering	<b>ZHENG Bowen 鄭博文</b> Information Engineering
<b>HE Zhipeng 何智鵬</b> Computer Science	<b>WANG Zirui 王子睿</b> Information Engineering	<b>ZHENG Jiaqi 鄭嘉淇</b> Biomedical Engineering
<b>JIANG Yuanyuan 姜媛媛</b> Biomedical Engineering	<b>WANG Ziyi 王子怡</b> Systems Engineering & Engineering Management	<b>ZHENG Yunhong 鄭蘊紅</b> E-Commerce & Logistics Technologies
<b>LI Kaixu 李凱旭</b> Information Engineering	<b>WU Ruofan 吳若凡</b> Financial Technology	<b>ZHOU Runze 周潤澤</b> Electronic Engineering

## Dean's List for Undergraduate Students 2021-22

The undergraduate students below have achieved a GPA of 3.5 or above in 2021-22 academic year and are placed on the Dean's List:

<b>ABDRAKHMANOV Yerzhan</b> Electronic Engineering	<b>CHEN Chang 陳暢</b> Artificial Intelligence: Systems & Technologies	<b>CHEUNG Kit Leong 張傑亮</b> Artificial Intelligence: Systems & Technologies
<b>ANZELA Della 陳曉玲</b> Systems Engineering & Engineering Management	<b>CHEN Daoyuan 陳道遠</b> Mathematics & Information Engineering	<b>CHEUNG Suen 張漩</b> Biomedical Engineering
<b>AO Chon Long 歐晉龍</b> Computer Science	<b>CHEN Hing Tai 陳慶泰</b> Electronic Engineering	<b>CHEUNG Wing Man Julianna 張穎敏</b> Information Engineering
<b>AU Yik Lok 區亦樂</b> Financial Technology	<b>CHEN Peiyin 陳佩茵</b> Mechanical & Automation Engineering	<b>CHING Kwong Ho 程廣浩</b> Financial Technology
<b>AU-YEUNG Lennon Lok Lam 歐陽樂林</b> Financial Technology	<b>CHEN Sida 陳思達</b> Systems Engineering & Engineering Management	<b>CHIU Long Him 趙朗謙</b> Artificial Intelligence: Systems & Technologies
<b>BAKOVA Aiana</b> Biomedical Engineering	<b>CHEN Sijin 陳思錦</b> Computer Science	<b>CHIU Ting Kok 趙廷珪</b> Engineering
<b>BI Cheng 畢成</b> Engineering	<b>CHEN Tianhao 陳天浩</b> Computer Science	<b>CHOI Jun Seok</b> Computer Science
<b>BOIKO Aleksandra</b> Mechanical & Automation Engineering	<b>CHEN Wai Yip 陳蔚業</b> Engineering	<b>CHOI Sen Ho 蔡辰昊</b> Computer Science
<b>CHAN Cheuk Ka 陳綽家</b> Biomedical Engineering	<b>CHEN Xiangrui 陳香睿</b> Electronic Engineering	<b>CHOW Him Chak 周謙澤</b> Information Engineering
<b>CHAN Chi Chau 陳志秋</b> Biomedical Engineering	<b>CHEN Yingxin 陳盈欣</b> Engineering	<b>CHOW Kai Ho 周啓豪</b> Financial Technology
<b>CHAN King Kai 陳敬楷</b> Computer Science	<b>CHEN Yiwei 陳壹煒</b> Energy & Environment Engineering	<b>CHOW King Wang 周敬泓</b> Computer Science
<b>CHAN Lok Hei Paul 陳樂禧</b> Information Engineering	<b>CHEN Yuxin 陳雨欣</b> Financial Technology	<b>CHOW Pak Ho 周柏浩</b> Information Engineering
<b>CHAN Wai Chi 陳緯慈</b> Computer Science	<b>CHEN Zihan 陳子涵</b> Computer Science	<b>CHOW Wang Faat 鄒宏發</b> Computer Science
<b>CHAN Wai Lam 陳韋霖</b> Information Engineering	<b>CHENG Sijia 程思佳</b> Financial Technology	<b>CHU Chun To 朱俊滔</b> Computer Science
<b>CHAN Wing Kit 陳榮傑</b> Artificial Intelligence: Systems & Technologies	<b>CHENG Tsz Ying 鄭芷盈</b> Artificial Intelligence: Systems & Technologies	<b>CHUNG Ka Ho Ryan 鍾嘉浩</b> Computer Science
<b>CHANG Chirui 常馳睿</b> Computer Science	<b>CHENG Xiwei 程錚璋</b> BSc Computer Science	<b>CHUNG Wai Jit 鍾懷哲</b> Computer Science
<b>CHANTAWANNAKUL Jarinyagon</b> Biomedical Engineering	<b>CHEUNG Chung Yin 張頌賢</b> Biomedical Engineering	<b>CHUNG Wai Kei 鍾煥棋</b> Artificial Intelligence: Systems & Technologies
<b>CHAU Kin Yi 鄒建兒</b> Engineering		

**CHUNG Yui Yin 鍾韻言**  
*Artificial Intelligence: Systems & Technologies*

**CUI Chenfei 崔辰菲**  
*Electronic Engineering*

**DAI Ruyi 戴汝禕**  
*Artificial Intelligence: Systems & Technologies*

**DAI Zihan 戴子寒**  
*Engineering*

**DENG Piao 鄧朴**  
*Electronic Engineering*

**DING Baizeng 丁百增**  
*Computer Science*

**DONG Yi 董易**  
*Engineering*

**FAN Tsz Ching 范芷晴**  
*Biomedical Engineering*

**FOK Chung Yan 霍宗胤**  
*Computer Engineering*

**FONG Long Wai 方朗為**  
*Electronic Engineering*

**FONG Shi Yuk 方是昱**  
*Artificial Intelligence: Systems & Technologies*

**FU Tianwen 付添文**  
*Mathematics & Information Engineering*

**GAO Jiaqi 高佳琪**  
*Engineering*

**GENG Leijun 耿雷鈞**  
*Financial Technology*

**GENG Yihan 耿依晗**  
*Financial Technology*

**GRAHAM-SPENCER**  
*Engineering*

**GUAN Yunrui 關云瑞**  
*Mathematics & Information Engineering*

**GUO Jialiang 郭佳良**  
*Computer Science*

**GUO Qianmian 龔芊眠**  
*Mathematics & Information Engineering*

**HAU Ho Man 侯浩文**  
*Information Engineering*

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

**HO Ka Chun 賀嘉俊**  
*Energy & Environment Engineering*

**HON Kwan Shun Quinson 韓君信**  
*Artificial Intelligence: Systems & Technologies*

**HSU Chia-yi 許家逸**  
*Energy & Environment Engineering*

**HUANG Kaining 黃楷凝**  
*Computer Science*

**HUANG Yanwen 黃彥聞**  
*Mathematics & Information Engineering*

**HUANG Yizhan 黃一展**  
*Computer Science*

**IP Chun Shing 葉俊城**  
*Artificial Intelligence: Systems & Technologies*

**IP Tsz Ho 葉梓浩**  
*Computer Science*

**IQBAL Wasi**  
*Biomedical Engineering*

**JANG Dong Wook**  
*Biomedical Engineering*

**JARUTHIKORN Nutdranai**  
*Computer Science*

**JI Yi 計懿**  
*Computer Science*

**JIANG Hongxu 姜虹旭**  
*Financial Technology*

**JIANG Yilei 姜一雷**  
*Computer Science*

**KADIR Sattar**  
*Engineering*

**KEI Yat Long 紀逸朗**  
*Financial Technology*

**KHAN Md Mashiat Muhtasim**  
*Biomedical Engineering*

**KIM Keunyoung 金根永**  
*Mechanical & Automation Engineering*

**KOVALENKO Pavel**  
*Information Engineering*

**KUAN Chit Yau 官哲佑**  
*Biomedical Engineering*

**KWOK David 郭鎮維**  
*Engineering*

**KWOK Tsz Kai 郭梓佳**  
*Information Engineering*

**KYAW Shin Thant**  
*Artificial Intelligence: Systems & Technologies*

**LAM Kin Long 林健朗**  
*Computer Science*

**LAM Yiu Fung Anson 林曜峯**  
*Artificial Intelligence: Systems & Technologies*

**LAU Chin Ming 劉展鳴**  
*Mechanical & Automation Engineering*

**LAU Yee Shun 劉以信**  
*Biomedical Engineering*

**LAURENTIA-ISSABEL**  
*Energy & Environment Engineering*

**LEE Apollo 李昊**  
*Electronic Engineering*

**LEE Chun Kit 李俊傑**  
*Computer Science*

**LEE Chun Yin 李俊彥**  
*Artificial Intelligence: Systems & Technologies*

**LEE Tak Him 李德謙**  
*Computer Science*

**LEE Yat Laam 李溢嵐**  
*Biomedical Engineering*

**LEONARDI Joveta Florencia**  
*Financial Technology*

**LEUNG Chi Hin 梁誌軒**  
*Engineering*

**LEUNG Chung Ki 梁頌其**  
*Biomedical Engineering*

**LI Eric John 李銘勛**  
*Computer Science*

**LI Hang 李杭**  
*Electronic Engineering*

**LI Hangji 李航吉**  
*Computer Science*

**LI Jianqiang 李建強**  
*Computer Science*

**LI Runkun 李潤坤**  
*Electronic Engineering*

**LI Ruxuan 李如軒**  
*Computer Science*

**LI Sijie 黎思杰**  
*Mathematics & Information Engineering*

**LIANG Yaobin 梁耀斌**  
*Engineering*

**LIN Yu Hsiang 林子翔**  
*Engineering*

**LIU Chi Him 廖梓謙**  
*Electronic Engineering*

**LIU Haitong 劉海童**  
*Artificial Intelligence: Systems & Technologies*

**LIU Jingyi 劉景奕**  
*Electronic Engineering*

**LIU Man Kai 劉汶楷**  
*Computer Science*

**LIU Siming 劉思茗**  
*Engineering*

**LIU Yuze 劉禹澤**  
*Biomedical Engineering*

**LIU Ziqi 劉子齊**  
*Financial Technology*

**LIU Ziyi 劉子伊**  
*Computer Science*

**LO Teeradej**  
*Information Engineering*

**LO Yue Lung Edison 盧御龍**  
*Biomedical Engineering*

**LU Chunlei 陸春磊**  
*Information Engineering*

**LUK Kei Ching Alvin 陸紀正**  
*Electronic Engineering*

**MA Yuan 馬源**  
*Mathematics & Information Engineering*

**MAK Hei Yi 麥希爾**  
*Computer Science*

**MAO Yifan 毛一帆**  
*Systems Engineering & Engineering Management*

**MIAO Xuan Shen 繆炫燊**  
*Energy & Environment Engineering*

**MOK Hon Wang 莫漢宏**  
*Artificial Intelligence: Systems & Technologies*

**NG Chi Kit 吳志杰**  
*Electronic Engineering*

**NG Ching Yuet Yulia 吳清悅**  
*Mechanical & Automation Engineering*

**NG Hoi Lung 吳凱隆**  
*Computer Engineering*

**NG Man Tik 吳文迪**  
*Computer Science*

**NG Megan Hoi Ling 吳凱菱**  
*Financial Technology*

**NG Siu Man 吳小文**  
*Artificial Intelligence: Systems & Technologies*

**NG Tiffany 吳璋宜**  
*Biomedical Engineering*

**NG Yat Hong 吳溢康**  
*Financial Technology*

**NG Yau Fu 吳有孚**  
*Computer Science*

**OGNEV Daniil**  
*Artificial Intelligence: Systems & Technologies*

**PAN Yuchen 潘宇宸**  
*Financial Technology*

**PARK Sunghyun**  
*Engineering*

**PHUNJANNA Kittipat**  
*Electronic Engineering*

**PISUTSIN Phutanate**  
*Electronic Engineering*

**POON Kar Chun 潘家駿**  
*Financial Technology*

**POON Ngai Man 潘藝文**  
*Information Engineering*

**POON Wai Sum 潘偉森**  
*Financial Technology*

**QIU Zijun 邱子峻**  
*Financial Technology*

**ROO Dayeon**  
*Biomedical Engineering*

**SAENG-NGERN Maneemala**  
*Computer Science*

**SANGSIRI Nawapon**  
*Computer Science*

**SEN Yan Ho 孫恩浩**  
*Artificial Intelligence: Systems & Technologies*

**SENARAK Hansalak**  
*Financial Technology*

**SHEK Tsz Him 石梓謙**  
*Artificial Intelligence: Systems & Technologies*

**SHEN Zengzi 申曾子**  
*Computer Science*

**SHEN Zixuan 沈紫軒**  
*Computer Science*

**SHI Juluan 施鉅鑾**  
*Computer Science*

**SHIU Chun Hei Michael 邵俊熹**  
*Mathematics & Information Engineering*

**SHYNGYS Moldir**  
*Biomedical Engineering*

**SO Cheuk Yin 蘇焯彥**  
*Financial Technology*

**SU Hongjin 蘇弘錦**  
*Computer Science*

**SU Runlong 蘇潤龍**  
*Artificial Intelligence: Systems & Technologies*

**SUN Leyuan 孫樂源**  
*Artificial Intelligence: Systems & Technologies*

**SZE Chun Pong 施駿邦**  
*Artificial Intelligence: Systems & Technologies*

**SZE-TO Kwok Leung 司徒國良**  
*Computer Engineering*

**TAM Ka Ho 譚嘉豪**  
*Artificial Intelligence: Systems & Technologies*

**TAM Kai Hung 譚啟鴻**  
*Financial Technology*

**TANG Ka Lok 鄧嘉樂**  
*Computer Science*

**TANG Wai Lun 鄧慧麟**  
*Artificial Intelligence: Systems & Technologies*

**TANG Yiu Kai 鄧耀楷**  
*Computer Science*

**TAO Xinyao 陶欣堯**  
*Biomedical Engineering*

**TIAN Jiayan 田佳晏**  
*Financial Technology*

**TO Ka Ho 杜家浩**  
*Computer Science*

**TO Pak Kiu Katy 杜柏翹**  
*Mechanical & Automation Engineering*

**TONG Caleb 湯迦立**  
*Engineering*

**TSE Chi Man 謝志文**  
*Information Engineering*

**TSE Hon Tik 謝瀚迪**  
*Computer Science*

**TSE Kin Fung 謝建鋒**  
*Engineering*



# Dean's List for Undergraduate Students 2022-23

The undergraduate students below have achieved a GPA of 3.5 or above in 2022-23 academic year and are placed on the Dean's List:

**TSOI Wah Kin 蔡鑾鍵**  
Artificial Intelligence: Systems & Technologies

**TSUI Hiu Kei 徐曉琦**  
Engineering

**VINCENT**  
Mechanical & Automation Engineering

**WAI Ka Hei 衛家熙**  
Computer Science

**WAI-YAN-PHYO-OO**  
Biomedical Engineering

**WAN Yee Ki 溫依琪**  
Computer Science

**WAN Yuxuan 万宇軒**  
Artificial Intelligence: Systems & Technologies

**WANG Han Yi 王涵儀**  
Biomedical Engineering

**WANG Jia Hao 王嘉豪**  
Financial Technology

**WANG Jiuming 王久銘**  
Artificial Intelligence: Systems & Technologies

**WANG Kunyu 王琨煜**  
Financial Technology

**WANG Liujianfu 王劉劍夫**  
Artificial Intelligence: Systems & Technologies

**WANG Ruichen 王睿琛**  
Electronic Engineering

**WANG Yuankun 王元昆**  
Engineering

**WANG Yujiao 王雨嬌**  
Energy & Environment Engineering

**WEI Ziqin 魏子欽**  
Engineering

**WONG Cheuk Yiu 黃卓瑤**  
Biomedical Engineering

**WONG Chin To 黃展韜**  
Computer Engineering

**WONG Hin Ching 黃衍情**  
Biomedical Engineering

**WONG Kai Chung 黃啟聰**  
Electronic Engineering

**WONG Kin Lok 黃健樂**  
Engineering

**WONG Man Chun 黃文俊**  
Engineering

**WONG Pak Hung 黃鉞雄**  
Information Engineering

**WONG Sai Ho 黃世豪**  
Computer Science

**WONG Siu Po 王韶寶**  
Engineering

**WONGTsz Hin 黃子軒**  
Computer Science

**WONG Wan Ki 黃允祈**  
Mathematics & Information Engineering

**WONG Yuk Ting Elsie 黃鈺婷**  
Information Engineering

**WOO Pui Yung Anna 鄺佩蓉**  
Mathematics & Information Engineering

**WU Chang Ye 吳昌燁**  
Financial Technology

**WU Xiang 吳想**  
Computer Science

**WU Youqi 吳悠祺**  
Mathematics & Information Engineering

**WU Yushan 吳宇珊**  
Artificial Intelligence: Systems & Technologies

**WU Zhen Qiang 胡振鏘**  
Artificial Intelligence: Systems & Technologies

**XIAN Yi Fan 洗一凡**  
Artificial Intelligence: Systems & Technologies

**XIAO Can 肖璨**  
Energy & Environment Engineering

**XIE Junjie 謝俊杰**  
Computer Science

**XU Chenyan 許晨琰**  
Engineering

**XU Xinyi 徐心怡**  
Financial Technology

**YADAV Nishchaya**  
Engineering

**YAN Yuhang 閻禹杭**  
Engineering

**YANG Han 楊涵**  
Engineering

**YANG Haochen 楊漢辰**  
Mathematics & Information Engineering

**YANG Yiliu 楊譚琉**  
Artificial Intelligence: Systems & Technologies

**YANG Zhe 楊喆**  
Engineering

**YAO Shihurong 姚實胡榕**  
Computer Science

**YEUNG Ngon Sum 楊岸深**  
Computer Science

**YEUNG Siu Chun 楊紹俊**  
Financial Technology

**YEUNG Tsz Yan 楊芷欣**  
Biomedical Engineering

**YI Jiaci 易加慈**  
Mathematics & Information Engineering

**YIP Chun Ho 叶俊豪**  
Artificial Intelligence: Systems & Technologies

**YU Jilin 余紀霖**  
Electronic Engineering

**YU Letian 余樂湉**  
Financial Technology

**YU Sun Leung 余新亮**  
Electronic Engineering

**YU Yue 俞越**  
Computer Science

**YUEN Chi Ching 袁志澄**  
Artificial Intelligence: Systems & Technologies

**YUEN Lok Kan Ethen 袁樂勤**  
Computer Science

**ZENG Mingjie 曾鸣捷**  
Mathematics & Information Engineering

**ZHANG Shenghao 張胜皓**  
Computer Science

**ZHANG Wenxuan 張汶瑄**  
Computer Science

**ZHANG Xue 張雪**  
Computer Science

**ZHANG Zhexiang 張哲翔**  
Computer Science

**ZHENG Weijia 鄭惟嘉**  
Mathematics & Information Engineering

**ZHOU Zebo 周則伯**  
Artificial Intelligence: Systems & Technologies

**ZHU Houtian 朱厚田**  
Engineering

**ABDRAKHMANOV Yerzhan**  
Electronic Engineering

**AU Wai Kit 區偉傑**  
Mechanical & Automation Engineering

**AU Yik Lok 區亦樂**  
Financial Technology

**BHATTACHARJYA Eshanee**  
Energy & Environment Engineering

**BI Cheng 畢成**  
Computer Science

**BOIKO Aleksandra**  
Mechanical & Automation Engineering

**CAI Jiamin 蔡嘉旻**  
Financial Technology

**CHAN Cassedi 陳逸寧**  
Biomedical Engineering

**CHAN Cheuk Ka 陳綽家**  
Biomedical Engineering

**CHAN Chi Chau 陳志秋**  
Biomedical Engineering

**CHAN Edwin 陳彥維**  
Financial Technology

**CHAN Hung Yan Arthur 陳鴻仁**  
Financial Technology

**CHAN Tung Man 陳統汶**  
Biomedical Engineering

**CHAN Wai Lam 陳韋霖**  
Information Engineering

**CHAN Wing Kit 陳榮傑**  
Artificial Intelligence: Systems & Technologies

**CHAN Yuk Kit 陳昱傑**  
Artificial Intelligence: Systems & Technologies

**CHANDRA Constantius Neil 庄永嘉**  
Systems Engineering & Engineering Management

**CHANTAWANNAKUL Jarinyagon**  
Biomedical Engineering

**CHAU Kin Yi 鄒建兒**  
Computer Science

**CHAU Pak Lam 周柏林**  
Computer Science & Engineering

**CHE Longjin 車隆進**  
Computer Science & Engineering

**CHEN Charlene Nadine 陳冠伊**  
Financial Technology

**CHEN Jintao 陳晉濤**  
Electronic Engineering

**CHEN Meifang 陳美芳**  
Computer Science

**CHEN Miaomiao 陳淼淼**  
Electronic Engineering

**CHEN Peiyin 陳佩茵**  
Mechanical & Automation Engineering

**CHEN Sida 陳思達**  
Systems Engineering & Engineering Management

**CHEN Wai Yip 陳蔚業**  
Computer Science

**CHEN Xiangrui 陳香睿**  
Electronic Engineering

**CHEN Zhenxi 陳振禧**  
Energy & Environment Engineering

**CHEN Zizhe 陳孜喆**  
Computer Science

**CHENG Tak Nam 鄭德楠**  
Mathematics & Information Engineering

**CHENG Tsz Ying 鄭芷盈**  
Artificial Intelligence: Systems & Technologies

**CHEUNG Cheuk Hin 張卓軒**  
Financial Technology

**CHEUNG King Ho 張敬昊**  
Energy & Environment Engineering

**CHEUNG King Wa 張景華**  
Computer Science

**CHEUNG Suen 張漩**  
Biomedical Engineering

**CHEUNG Wai Hei 張懷滸**  
Computer Science

**CHEUNG Wing Man Julianna 張穎敏**  
Information Engineering

**CHEUNG Yiu Fai 張耀輝**  
Computer Science & Engineering

**CHING Wai Lok 程焯樂**  
Computer Science & Engineering

**CHIU Ting Kok 趙廷珪**  
Mechanical & Automation Engineering

**CHOI Ching Lam 蔡青琳**  
Artificial Intelligence: Systems & Technologies

**CHOI Hok Yee 蔡學兒**  
Biomedical Engineering

**CHOW Yu Sang 周雨生**  
Electronic Engineering

**CHU Ming Kong 朱銘江**  
Computer Science & Engineering

**DAI Yuheng 戴宇恒**  
Information Engineering

**DAI Zijie 戴子傑**  
Computer Science

**DENG Piao 鄧朴**  
Electronic Engineering

**DONG Yi 董易**  
Computer Science

**DU Fangzhou 杜芳洲**  
Computer Science

**DU Yunhao 杜昀昊**  
Computer Science

**FANTsz Hei 樊子晞**  
Artificial Intelligence: Systems & Technologies

**FANG Yakun 房亞堃**

*Computer Science*

**FONG Long Wai 方朗為**

*Computer Science*

**FONG Shi Yuk 方是昱**

*Artificial Intelligence: Systems & Technologies*

**FU Chenghao 傅聘昊**

*Computer Science & Engineering*

**GAO Jiaqi 高佳琪**

*Computer Science*

**GARG Shiven**

*Mechanical & Automation Engineering*

**GE Fangzhou 葛芳舟**

*Financial Technology*

**GENG Yihan 耿依晗**

*Financial Technology*

**GRAHAM-SPENCER**

*Computer Science*

**GUAN Yunrui 關云瑞**

*Mathematics & Information Engineering*

**GUO Jialin 郭佳霖**

*Computer Science & Engineering*

**HAU Ho Man 侯浩文**

*Information Engineering*

**HE Danyang 何丹阳**

*Computer Science & Engineering*

**HO Ching Lam 何政霖**

*Artificial Intelligence: Systems & Technologies*

**HO Hong Pan 何滙鎮**

*Computer Science*

**HO Wai Ching 何慧晶**

*Financial Technology*

**HON Kwan Shun Quinson 韓君信**

*Artificial Intelligence: Systems & Technologies*

**HONG Mingxuan 洪明軒**

*Artificial Intelligence: Systems & Technologies*

**HUANG Kaining 黃楷凝**

*Computer Science*

**HUANG Shuo 黃鑠**

*Mathematics & Information Engineering*

**HUNG Man Kei 洪鋸淇**

*Information Engineering*

**HUNG Tsz Chai 洪祉齊**

*Financial Technology*

**IAN HA JIN QUAN**

*Computer Engineering*

**IP Tsz Ho 葉梓浩**

*Computer Science*

**IP Wing Yan 葉穎茵**

*Financial Technology*

**JARUTHIKORN Nutdranai**

*Computer Science*

**JEON Min-gyu 全玟奎**

*Energy & Environment Engineering*

**Ji Yi 計懿**

*Computer Science*

**JIANG Hongxu 姜虹旭**

*Financial Technology*

**JIANG Yilei 姜一雷**

*Computer Science*

**KADIR Sattar**

*Mechanical & Automation Engineering*

**KHAN Md Mashiat Muhtasim**

*Biomedical Engineering*

**KIM Jounghoon 金鍾勳**

*Computer Science*

**KONG Yilin 孔藝霖**

*Computational Data Science*

**KYAW Shin Thant**

*Computer Science*

**LAM Man Ho 林文昊**

*Computer Science*

**LAM Sze Yin 林思延**

*Computer Science & Engineering*

**LAM Tsz Kit 林子傑**

*Computer Science & Engineering*

**LAM Yiu Fung Anson 林曜峯**

*Artificial Intelligence: Systems & Technologies*

**LAU Long Ching 劉朗正**

*Financial Technology*

**LAU Yu Hin 劉宇軒**

*Computer Science*

**LAW Kai Hong 羅榮滙**

*Electronic Engineering*

**LAW Kin Chung 羅健聰**

*Information Engineering*

**LEE Chun Kit 李俊傑**

*Computer Science*

**LEE Kin Hei 李健禧**

*Artificial Intelligence: Systems & Technologies*

**LEE Michelle**

*Biomedical Engineering*

**LEETsz Long 李祉朗**

*Artificial Intelligence: Systems & Technologies*

**LEE Wing Yin 李穎妍**

*Biomedical Engineering*

**LEE Yat Laam 李溢嵐**

*Biomedical Engineering*

**LEE Yat Sum 李逸深**

*Mechanical & Automation Engineering*

**LEONG Long Teng 梁朗廷**

*Electronic Engineering*

**LEUNG Chun Ni 梁珍妮**

*Computer Science & Engineering*

**LEUNG Ka Ho 梁嘉豪**

*Artificial Intelligence: Systems & Technologies*

**LEUNG Sze Yuet 梁思悦**

*Artificial Intelligence: Systems & Technologies*

**LI Chi Hsuan 李奇軒**

*Electronic Engineering*

**LI Hang 李杭**

*Electronic Engineering*

**LI Haoze 李昊澤**

*Computational Data Science*

**LI Ho San 李豪新**

*Biomedical Engineering*

**LI Ho Yin 李浩賢**

*Electronic Engineering*

**LI Jianqiang 李建強**

*Computer Science*

**LI Jingchen 李璟宸**

*Computer Science*

**LI Jinghao 李璟浩**

*Financial Technology*

**LI Mengyu 李孟諭**

*Systems Engineering & Engineering Management*

**LI Szhon Anson 李思翰**

*Biomedical Engineering*

**LI Tsz Yeung 李梓洋**

*Electronic Engineering*

**LI Wai Kwan 李煒均**

*Biomedical Engineering*

**LIANG Leyan 梁樂言**

*Computer Science*

**LIN Zhi Yuan 林志遠**

*Computer Science*

**LING Zixuan 凌子軒**

*Computer Science & Engineering*

**LIU Haitong 劉海童**

*Computer Science*

**LIU Ka Wai 廖嘉偉**

*Computer Science*

**LIU Leyi 劉樂儀**

*Computer Science & Engineering*

**LIU Man Kai 劉汶楷**

*Computer Science*

**LIU Shuchang 劉疏暢**

*Information Engineering*

**LIU Xianlong 劉顯龍**

*Electronic Engineering*

**LIU Yuxuan 劉宇軒**

*Computational Data Science*

**LIU Zhixu 劉之煦**

*Systems Engineering & Engineering Management*

**LIU Ziqi 劉子齊**

*Financial Technology*

**LIU Ziyi 劉子伊**

*Computer Science*

**LO Teeradej**

*Information Engineering*

**LU Yixi 盧奕熙**

*Information Engineering*

**LUNG Sui Hei 龍瑞希**

*Computer Science & Engineering*

**LYU Dingyi 呂丁一**

*Mechanical & Automation Engineering*

**MA Yuning 馬雨凝**

*Systems Engineering & Engineering Management*

**MAO Qiancheng 毛前程**

*Financial Technology*

**MAO Yifan 毛一帆**

*Systems Engineering & Engineering Management*

**MEN Rui 門睿**

*Computer Science*

**MOK Hon Wang 莫漢宏**

*Artificial Intelligence: Systems & Technologies*

**NG Chi Kit 吳志杰**

*Electronic Engineering*

**NG Hon Lam 吳瀚霖**

*Artificial Intelligence: Systems & Technologies*

**NG Kai Hei 吳啟希**

*Electronic Engineering*

**NG Man Tik 吳文迪**

*Computer Science*

**NG Siu Man 吳小文**

*Artificial Intelligence: Systems & Technologies*

**NG Yat Hong 吳溢康**

*Financial Technology*

**NGAN Wing Lam 顏詠琳**

*Electronic Engineering*

**NGUYEN Hoang Son**

*Artificial Intelligence: Systems & Technologies*

**NIP Yung Lok 聶榕樂**

*Biomedical Engineering*

**PAN Yuchen 潘宇宸**

*Financial Technology*

**PIPATPAJONG Thapakorn**

*Computational Data Science*

**POON Wai Sum 潘偉森**

*Financial Technology*

**RAOZEN Peter Ryan 饒宏斌**

*Computer Science & Engineering*

**SAENG-NGERN Maneemala**

*Computer Science*

**SAUNG Hnin Phyu**

*Energy & Environment Engineering*

**SEN Yan Ho 孫恩浩**

*Artificial Intelligence: Systems & Technologies*

**SHE Anting 余安汀**

*Information Engineering*

**SHEK Tsz Him 石梓謙**

*Artificial Intelligence: Systems & Technologies*

**SHEN Zengzi 申曾子**

*Computer Science*

**SHI Juluan 施鉅鑾**

*Computer Science*

**SHIU Chun Hei Michael 邵俊熹**

*Mathematics & Information Engineering*

**SIU Hok Yin 邵學彥**

*Artificial Intelligence: Systems & Technologies*

**SONG Jiashu 宋嘉澍**

*Biomedical Engineering*

**SONG Yifei 宋伊菲**

*Information Engineering*

**STEPHANIE Angel**

*Systems Engineering & Engineering Management*

**SU Yihang 蘇一杭**

*Computer Science*

**SUN Leyuan 孫樂源**

*Artificial Intelligence: Systems & Technologies*

**SZE Hoi Kuen 施海權**

*Biomedical Engineering*

**TAM Ka Ho 譚嘉豪**

*Artificial Intelligence: Systems & Technologies*

**TAM Kai Hung 譚啟鴻**

*Financial Technology*

**TAN Man Pun 譚汶彬**

*Artificial Intelligence: Systems & Technologies*

**TANG Wai Lun 鄧慧麟**

*Artificial Intelligence: Systems & Technologies*

**TIAN Jiayan 田佳晏**

*Financial Technology*

**TIER Hin Ching 卓軒正**

*Financial Technology*

**TO Sai Shing Tony 杜世誠**

*Computer Science*

**TONG Caleb 湯迦立**

*Computer Science*

**TSE Chak Kwan 謝澤坤**

*Artificial Intelligence: Systems & Technologies*

**TSE Yan Wing Alvina 謝欣穎**

*Mathematics & Information Engineering*

**TSOI Wah Kin 蔡鑄鍵**

*Artificial Intelligence: Systems & Technologies*

**TSUI Hing Man Mavis 崔馨文**

*Computer Science & Engineering*

**TSUI Yuen Ting 徐婉婷**

*Mechanical & Automation Engineering*

**VINCENT**

*Mechanical & Automation Engineering*

**WAI Ka Hei 衛家熙**

*Computer Science*



# Commendations

The following staff and students of the Faculty of Engineering have received commendations, awards and prizes in 2022.

## WAI-YAN-PHYO-OO

Biomedical Engineering

## WAN Yee Ki 温依琪

Computer Science

## WAN Yuxuan 万宇軒

Artificial Intelligence: Systems & Technologies

## WANG Guangsi 王广思

Financial Technology

## WANG Han Yi 王涵儀

Biomedical Engineering

## WANG Jian 王健

Computer Science

## WANG Jiuming 王久銘

Artificial Intelligence: Systems & Technologies

## WANG Kunyu 王琨煜

Financial Technology

## WANG Ruichen 王睿琛

Electronic Engineering

## WANG Ruocun 王若存

Information Engineering

## WANG Ruosi 王若思

Financial Technology

## WANG Wenhao 王文灝

Mechanical & Automation Engineering

## WANG Zixin 王子欣

Financial Technology

## WEI Yuqing 魏于晴

Electronic Engineering

## WIDJAJA Jerilyn

Systems Engineering & Engineering Management

## WIDJAJA Oliver

Mechanical & Automation Engineering

## WIJAYA Leonardo Nicholas Adi

Biomedical Engineering

## WILLIANTO Angelica 陳佳佳

Computer Science

## WONG Chun Cheong 王鎮鏘

Financial Technology

## WONG Chun Lung 黃俊龍

Artificial Intelligence: Systems & Technologies

## WONG Ho Yan 王可欣

Computer Science & Engineering

## WONG Hoi Lam 黃凱琳

Biomedical Engineering

## WONG Hok Fong 黃學鋒

Computer Science & Engineering

## WONG Ka Yu 黃嘉如

Financial Technology

## WONG Kai Chung 黃啟聰

Electronic Engineering

## WONG San Yuen 黃新源

Computer Science & Engineering

## WONG Tsz Him 黃梓謙

Computer Science & Engineering

## WONG Tsz Hin 黃子軒

Computer Science

## WU Hengyu 伍恒譽

Financial Technology

## WU Yongjiang 吳永莊

Computer Science & Engineering

## WU Yushan 吳宇珊

Artificial Intelligence: Systems & Technologies

## XIAO Yunfan 肖韜璠

Financial Technology

## XIE Junjie 謝俊杰

Computer Science

## XU Chenyan 許晨琰

Computer Science

## XU Xinyi 徐心怡

Financial Technology

## XUE Guangxuan 薛光炫

Computer Science & Engineering

## YAM Tsz Yin Mannix 任子彥

Financial Technology

## YAN Jiayi 閔嘉儀

Computer Science & Engineering

## YANG Han 楊涵

Computer Science

## YANG Yiliu 楊譯琉

Artificial Intelligence: Systems & Technologies

## YANG Zhe 楊喆

Computer Science

## YANG Ziyi 楊子一

Financial Technology

## YAO Shihurong 姚實胡榕

Computer Science

## YE Yangtao 叶洋濤

Computer Science & Engineering

## YIP Chun Ho 叶俊豪

Artificial Intelligence: Systems & Technologies

## YU Cheung Fei 余翔飛

Computer Science & Engineering

## YU Jilin 余紀霖

Computer Science

## YU Muquan 喻牧泉

Information Engineering

## YU Sihong 余思宏

Computer Science

## YU Sun Leung 余新亮

Electronic Engineering

## YUEN Chi Ching 袁志澄

Artificial Intelligence: Systems & Technologies

## YUEN Lok Kan Ethen 袁樂勤

Computer Science

## ZHANG Hengning 張珩宁

Electronic Engineering

## ZHANG Heqiong 張鶴琼

Computational Data Science

## ZHANG Junqi 張峻齊

Systems Engineering & Engineering Management

## ZHANG Shenghao 張胜皓

Computer Science

## ZHANG Xue 張雪

Computer Science

## ZHANG Yingshan 張穎珊

Computational Data Science

## ZHANG Zinuo 張子諾

Financial Technology

## ZHENG Kexin 鄭可馨

Computer Science

## ZHENG Weijia 鄭惟嘉

Mathematics & Information Engineering

## ZHOU Junda 周君達

Mathematics & Information Engineering

## ZHOU Zebo 周則伯

Artificial Intelligence: Systems & Technologies

## ZHU Houtian 朱厚田

Computer Science

### ► Miss HE Yanping 何岩萍

Biomedical Engineering Department

Received Teledyne SP Devices - Best Presentation in SPIE Photonics West BIOS in January 2022

### ► Miss NG Wing Fai Sofie 吳詠輝

Biomedical Engineering Department

Won the Third Prize in The 17<sup>th</sup> "Challenge Cup" National College Students' Extracurricular Academic Science and Technology Contest in March 2022

### ► Professor TONG Kai-Yu Raymond 湯啟宇

Biomedical Engineering Department

Received Fellow from American Institute for Medical and Biological Engineering (AIMBE) in March 2022

### ► Miss BORG Kathrine Nygaard

Biomedical Engineering Department

Received the Best Poster Presentation - 1<sup>st</sup> Runner-Up in CUHK Research Poster Exhibition 2022 in May 2022

### ► Mr. SHI Xiangqian 史向前

Mr. XIE Disheng 解迪生

Mr. SU Yujie 蘇宇杰

Mr. ZHOU Changqiu 周昌球

Mr. LAM Yuk Hong 林彧航

Ms. MA Liqin 馬利琴

Professor TONG Kai-Yu Raymond 湯啟宇

Biomedical Engineering Department

together with Professor LI Zheng (李嶸) of Surgery Department

Won the Third Prize (Category: Startup) in the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in June 2022

### ► Mr. TSANG Chung Yin Justin 曾頌言

Biomedical Engineering Department

Won the Gold Award in ASM Technology Award 2022 in June 2022

### ► Mr. ZHOU Changqiu 周昌球

Biomedical Engineering Department

Was selected as the Best Paper Award Finalist the 15<sup>th</sup> International Conference on Intelligent Robotics and Applications ICIRA2022 - Smart Robotics for Society (Harbin, China) in July 2022

### ► Mr. CHAN Ka Leung Marko 陳家樑

Biomedical Engineering Department

Won the Bronze award of the Best Oral Presentation Award in the 15<sup>th</sup> International Convention on Rehabilitation Engineering and Assistive Technology (i-CREATE) 2022 in August 2022

### ► Mr. FAN Siu Hin 范肇軒

Biomedical Engineering Department

Received 2022 MICCAI Young Scientist Award (Co-author) in September 2022

### ► Miss SHYNGYS Moldir

Biomedical Engineering Department

Won the Champion in Best Paper on Materials 2022, HKIE Materials Division in September 2022

### ► Professor TONG Kai-Yu Raymond 湯啟宇

Mr. SHI Xiangqian 史向前

Biomedical Engineering Department

together with Professor LI Zheng (李嶸) of Surgery Department

Received Social Impact Award in CUHK Entrepreneur Day 2022 in September 2022

### ► Professor TONG Kai-Yu Raymond 湯啟宇

Biomedical Engineering Department

together with his research teammates at the University of Texas

Won the Third Prize in 2022 IEEE Engineering in Medicine and Biology Prize Paper Award in October 2022

### ► Mr. TSANG Chung Yin Justin 曾頌言

Biomedical Engineering Department

Received the S.H.Ho Eminent College Award in November 2022

### ► Miss LIU Siting 劉思婷

Mr. LIAO Peiyu 廖培宇

Professor YU Bei 余備

Computer Science & Engineering Department

Won DATE Best Paper Award at DATE 2022 in March 2022

### ► Professor LI Yu 李煜

Computer Science & Engineering Department

Was selected for the Forbes 30 Under 30 Asia (Healthcare & Science Category) – Class of 2022 in May 2022

### ► Professor JIA Jiaya 賈佳亞

Computer Science & Engineering Department

Received the InnoStars Award 2021 in June 2022

### ► Professor TAO Yufei 陶宇飛

Computer Science & Engineering Department

Received the Vice-Chancellor's Exemplary Teaching Award 2021 in June 2022

### ► Mr. LAI Ziliang 賴子良

Computer Science & Engineering Department

Won the first place of ACM Student Research Competition (SRC) Grand Finals 2022 in June 2022

- ▶ **Mr. LAI Ziliang 賴子良**  
**Mr. LIU Chun Yin 廖俊彥**  
**Mr. HAN Chenxia 韓晨夏**  
**Mr. ZHANG Pengfei 張鵬飛**  
**Mr. KAO Benjamin C.M. 高志明**  
**Professor LO Chi Lik Eric 盧至力**  
*Computer Science & Engineering Department*  
Won the Best Demonstration Runner Up Award at ACM SIGMOD 2022 in June 2022
- ▶ **Mr. LI Wenbo 李文博**  
*Computer Science & Engineering Department*  
Was selected in the CVPR 2022 Best Paper Finalists in June 2022
- ▶ **Mr. LI Wei 李巍**  
*Computer Science & Engineering Department*  
Received the Faculty's Outstanding Thesis Award 2021 in July 2022
- ▶ **Mr. HE Pinjia 賀品嘉**  
**Mr. ZHU Jieming 朱杰明**  
**Mr. HE Shilin 何世林**  
**Mr. CHEN Zhuangbin 陳壯彬**  
**Mr. LIU Jinyang 劉金楊**  
**Miss HUO Yintong 霍茵桐**  
**Mr. SU Yuxin 蘇玉鑫**  
**Mr. ZHENG Zibin 鄭子彬**  
**Professor LYU Rung Tsong Michael 呂榮聰**  
*Computer Science & Engineering Department*  
Won the First IEEE Open Software Services Award in July 2022
- ▶ **Mr. HUANG Shijia 黃仕嘉**  
**Mr. HU Ziyuan 胡梓淵**  
**Mr. LI Yanyang 李炎洋**  
**Professor WANG Liwei 王歷偉**  
*Computer Science & Engineering Department*  
Won the First Place in LIC 2022 Challenge (視頻語義理解) in July 2022
- ▶ **Professor KING Kuo Chin Irwin 金國慶**  
*Computer Science & Engineering Department*  
Was awarded the 2021 INNS Dennis Gabor Award in July 2022
- ▶ **Professor LYU Rung Tsong Michael 呂榮聰**  
*Computer Science & Engineering Department*  
Was elected Hong Kong Academy of Engineering Sciences Fellows 2021 in August 2022
- ▶ **Mr. ZHONG Allen Z. 鍾卓煒**  
**Professor LEE Ho Man Jimmy 李浩文**  
*Computer Science & Engineering Department*  
Won the Best Student Paper Award at the 28<sup>th</sup> International Conference on Principles and Practice of Constraint Programming in August 2022
- ▶ **Professor XU Hong 徐宏**  
*Computer Science & Engineering Department*  
Received the Best Paper Award from ACM SIGCOMM 2022 in August 2022

- ▶ **Mr. WANG Yuehao 王悅豪**  
*Computer Science & Engineering Department*  
Won the MICCAI Society Young Scientist Award at MICCAI 2022 in September 2022
- ▶ **Professor DOU Qi 竇琪**  
*Computer Science & Engineering Department*  
Received NSFC Young Scientists Fund 2022 in October 2022
- ▶ **Professor YU Bei 余備**  
*Computer Science & Engineering Department*  
Received the 2022 IEEE CEDA Ernest S. Kuh Early Career Award in October 2022
- ▶ **Mr. LIU Tianji 劉天驥**  
**Mr. WANG Qijing 王麒景**  
**Mr. LIU Lixin 劉立忻**  
**Mr. WANG Fangzhou 汪方舟**  
**Professor YOUNG Fung Yu 楊鳳如**  
*Computer Science & Engineering Department*  
Won the 2<sup>nd</sup> Place in 2022 CAD Contest at ICCAD in November 2022
- ▶ **Professor LEE Ho Man Jimmy 李浩文**  
*Computer Science & Engineering Department*  
Was conferred Distinguished Fellow of the Hong Kong Computer Society 2022 in November 2022
- ▶ **Professor LI Yu 李煜**  
*Computer Science & Engineering Department*  
Won First Place in the CASP15-RNA Structure Prediction in December 2022
- ▶ **Dr. TONG, Lei 童磊**  
*Electronic Engineering Department*  
Was listed among the Top 10 Most Important Technical Achievements in Semiconductors in 2021 in January 2022
- ▶ **Professor LI Hongsheng 李鴻升**  
*Electronic Engineering Department*  
Was named as AI 2000 Most Influential Scholar 2022 in March 2022
- ▶ **Professor REN Hongliang 任洪亮**  
**Mr. YUAN Sishen 袁思申**  
**Mr. YUE Wenchao 岳文超**  
**Mr. CHEN Zixuan 陳子軒**  
*Electronic Engineering Department*  
together with Mr. YAN Junyan ( 龔俊彥 ), Mr. FANG Haiyang ( 方海洋 ) of Mechanical & Automation Engineering Department  
Received the Third-place Award in 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022
- ▶ **Professor REN Hongliang 任洪亮**  
**Mr. YUE Wenchao 岳文超**  
**Mr. TANG Ruijie 唐瑞杰**  
**Mr. ZHANG Yameng 張亞蒙**  
**Mr. YUAN Sishen 袁思申**  
**Dr. LAI Jiewen 賴捷文**  
**Mr. CHU Ruihang 儲瑞航**  
*Electronic Engineering Department*  
Received the Merit Award in 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

- ▶ **Professor REN Hongliang 任洪亮**  
**Mr. YUAN Sishen 袁思申**  
**Mr. YUE Wenchao 岳文超**  
*Electronic Engineering Department*  
Was selected to HKSTP Pre-Incubation Program (IDEATION) in June 2022
- ▶ **Professor LI Hongsheng 李鴻升**  
*Electronic Engineering Department*  
Received the Young Researcher Award 2021-22, CUHK in August 2022
- ▶ **Dr. MA Jingwen 馬靜文**  
*Electronic Engineering Department*  
Received the Postgraduate Research Output Award 2021-22, CUHK in August 2022
- ▶ **Professor TSANG Hon Ki 曾漢奇**  
*Electronic Engineering Department*  
Was named as Wei Lun Professor of Electronic Engineering, CUHK in August 2022
- ▶ **Professor XU Jianbin 許建斌**  
*Electronic Engineering Department*  
Was named as Choh-Ming Li Professor of Electronic Engineering, CUHK in August 2022
- ▶ **Dr. TONG, Lei 童磊**  
*Electronic Engineering Department*  
Received the Youth Outstanding Paper Award in 2022 World Artificial Intelligence Conference in September 2022
- ▶ **Dr. TONG Lei 童磊**  
*Electronic Engineering Department*  
Was awarded the RGC Postdoctoral Fellowship 2022-23 in October 2022
- ▶ **Professor XU Jianbin 許建斌**  
*Electronic Engineering Department*  
Was listed among the top 2% of the most cited scientists in the world, in Stanford's list of world's top 2% scientists in October 2022
- ▶ **Professor JIANG Lijun 姜立軍**  
*Electronic Engineering Department*  
Received the IEEE Hong Kong Section 50<sup>th</sup> Anniversary Medal 2022 in November 2022
- ▶ **Professor JIANG Lijun 姜立軍**  
*Electronic Engineering Department*  
Received the Microwave Theory and Technology Best Paper Award at the 23<sup>rd</sup> IEEE (HK) AP/MTT Postgraduate Conference on November 19, 2022
- ▶ **Professor TSANG Hon Ki 曾漢奇**  
*Electronic Engineering Department*  
Received the IEEE Hong Kong Section 50<sup>th</sup> Anniversary Distinguished Contribution Award 2022 in November 2022
- ▶ **Professor WONG Ching Ping 汪正平**  
*Electronic Engineering Department*  
Was named as Highly Cited Researchers 2022 by Clarivate Analytics, among the top 1% of the most cited scientists in the world in November 2022
- ▶ **Professor XU Jianbin 許建斌**  
*Electronic Engineering Department*  
Was named as Highly Cited Researchers 2022 by Clarivate Analytics, among the top 1% of the most cited scientists in the world in November 2022

- ▶ **Professor GAO Shichang Steven 高式昌**  
*Electronic Engineering Department*  
Was appointed as the Editor in Chief of IEEE Antennas and Wireless Propagation Letters (AWPL) in December 2022
- ▶ **Professor LONG Yi 龍禕**  
*Electronic Engineering Department*  
Was selected as a Global STEM Scholar under the Government's Global STEM Professorship Scheme in December 2022
- ▶ **Professor XU Jianbin 許建斌**  
*Electronic Engineering Department*  
Was named as the Best Materials Science Scientists (Top 1001), in the 2022 Top Universities and Top Scientists Rankings developed by the international academic website Research.com in December 2022
- ▶ **Miss CHENG Sum Yee Sammi 鄭心怡**  
*Information Engineering*  
Won the 2<sup>nd</sup> runner-up award in the Barrier-free Campus Design Competition for their Final Year project "IE for Better Living" in June 2022
- ▶ **Miss MAK Ka Ling 麥嘉玲**  
*Information Engineering*  
Won the 2<sup>nd</sup> runner-up award in the Barrier-free Campus Design Competition for their Final Year project "IE for Better Living" in June 2022
- ▶ **Mr. SHI Shuyao 石書堯**  
*Information Engineering*  
Received the Best Paper Award Runner-Up at the 28<sup>th</sup> Annual International Conference On Mobile Computing And Networking (ACM MobiCom 2022) in October 2022
- ▶ **Professor XING Guoliang 邢國良**  
*Information Engineering*  
Received the Best Paper Award Runner-Up at the 28<sup>th</sup> Annual International Conference On Mobile Computing And Networking (ACM MobiCom 2022) in October 2022
- ▶ **Professor YAN Zhenyu 鄒振宇**  
*Information Engineering*  
Received the Best Paper Award Runner-Up at the 28<sup>th</sup> Annual International Conference On Mobile Computing And Networking (ACM MobiCom 2022) in October 2022
- ▶ **Dr. LING Neiwen 凌內文**  
*Information Engineering*  
Received the only Best Poster Award at the 20<sup>th</sup> ACM Conference on Embedded Networked Sensor Systems (SenSys) in Boston, USA in November 2022
- ▶ **Professor XING Guoliang 邢國良**  
*Information Engineering*  
Received the only Best Poster Award at the 20<sup>th</sup> ACM Conference on Embedded Networked Sensor Systems (SenSys) in Boston, USA in November 2022
- ▶ **Mr. ZHAO Zhihe 趙之赫**  
*Information Engineering*  
Received the only Best Poster Award at the 20<sup>th</sup> ACM Conference on Embedded Networked Sensor Systems (SenSys) in Boston, USA in November 2022
- ▶ **Professor CHEN Yue 陳玥**  
*Mechanical & Automation Engineering Department*  
Was selected as the Outstanding Reviewer of IEEE Transactions on Smart Grid in 2021 in January 2022

► **Professor ZHANG Li 張立**

*Mechanical & Automation Engineering Department*  
Was elected as Fellow of the Royal Society of Chemistry (FRSC) in January 2022

► **Professor CHEN Shih-Chi 陳世祈**

*Mechanical & Automation Engineering Department*  
Won the Gold Medal in the International Exhibition of Inventions Geneva 2022 in March 2022

► **Professor LAU Tat Ming Darwin 劉達銘**

*Mechanical & Automation Engineering Department*  
Received the Silver Medal in the International Exhibition of Inventions Geneva 2022 in March 2022

► **Professor LAU Tat Ming Darwin 劉達銘**

**Professor YAM Yeung 任揚**  
*Mechanical & Automation Engineering Department*  
together with Professor Adam FINGRUT of the School of Architecture  
Received the Silver Medal in the International Exhibition of Inventions Geneva 2022 in March 2022

► **Mr. WANG Yan 王岩**

**Mr. LIN Hongbin 林洪斌**

**Mr. WANG Xuchen 王瑛琛**

**Professor AU Kwok Wai Samuel 歐國威**

*Mechanical & Automation Engineering Department*  
Won the Top Prize at the 17<sup>th</sup> “Challenge Cup” National College Students’ Extracurricular Academic Science and Technology Contest in March 2022

► **Mr. KWOK Chun Keung 郭俊強**

**Professor LAU Tat Ming Darwin 劉達銘**

*Mechanical & Automation Engineering Department*  
Received the Second Prize at the 17<sup>th</sup> “Challenge Cup” National College Students’ Extracurricular Academic Science and Technology Contest in March 2022

► **Mr. CHOW Tsun Yu 周浚宇**

**Mr. CHEUNG Cheuk Yuen 張綽元**

**Mr. TSE Siu Hung Henry 謝兆雄**

**Miss FONG Ching Man 方靜雯**

**Professor XU Dongyan 徐東艷**

**Dr. LI Yiyang 李奕陽**

**Mr. LEUNG Yun Yee Martin 梁潤怡**

**Mr. YU Siu Ning 余紹寧**

*Mechanical & Automation Engineering Department*  
Received the First Runner-up Award in the 10<sup>th</sup> Greater China Design Competition (GCDC2022) in April 2022

► **Mr. LIU Kangcheng 劉康丞**

**Professor CHEN Benmei 陳本美**

*Mechanical & Automation Engineering Department*  
Received the Merit Prize (Category: Innovation - Information Technology) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. DING Qingpeng 丁慶鵬**

**Professor CHENG Shing Shin**

*Mechanical & Automation Engineering Department*  
*Mechanical & Automation Engineering Department*  
Received the Second Prize (Category: Innovation - Mathematics and Physics / Mechanics and Control Systems) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. LEE King Hang Henry 李景亨**

**Professor LAU Darwin Tat Ming 劉達銘**

*Mechanical & Automation Engineering Department*  
together with Mr. YIU Chi Ho , Professor LEE Ho Man Jimmy of Computer Science & Engineering Department  
Received the Second Prize (Category: Innovation - Mathematics and Physics / Mechanics and Control Systems) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. YAN Junyan 閻俊彥**

**Mr. CHEN Jibiao 陳吉彪**

**Mr. XUE Jiaqi 薛嘉琪**

**Mr. FANG Haiyang 方海洋**

**Mr. QIU Yufu 邱榆富**

**Professor CHENG Shing Shin**

*Mechanical & Automation Engineering Department*  
together with Mr. YUAN Sishen (袁思申) of Electronic Engineering Department  
Received the Third Prize (Category: Innovation - Mathematics and Physics / Mechanics and Control Systems) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. YAN Junyan 閻俊彥**

**Mr. FANG Haiyang 方海洋**

*Mechanical & Automation Engineering Department*  
together with Mr. YUAN Sishen (袁思申), Mr. YUE Wenchao (岳文超), Mr. CHEN Zixuan (陳子軒) of Electronic Engineering Department, Mr. XUE Junnan (薛俊南) of HIT(SZ)  
Received the Third Prize (Category: Innovation - Mathematics and Physics / Mechanics and Control Systems) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. WANG Xuchen 王瑛琛**

**Mr. YAN Junyan 閻俊彥**

**Mr. NG Wee Shen 黃維琛**

**Mr. XUE Jiaqi 薛嘉琪**

**Professor AU Kwok Wai Samuel 歐國威**

*Mechanical & Automation Engineering Department*  
Received the Third Prize (Category: Innovation - Mathematics and Physics / Mechanics and Control Systems) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. NG Pui Hin 伍沛軒**

**Professor AU Kwok Wai Samuel 歐國威**

*Mechanical & Automation Engineering Department*  
Received the Merit Prize (Category: Innovation - Mathematics and Physics / Mechanics and Control Systems) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Miss NG Hui Yin 吳栩妍**

**Mr. YIM Ming Yeung Arthur 嚴明洋**

**Mr. LI Fengsen 李峰森**

**Mr. LEUNG Hing Chun 梁馨駿**

**Professor WONG Hay 黃熙**

**Professor CHEN Chun 陳淳**

*Mechanical & Automation Engineering Department*  
Received the Merit Prize (Category: Innovation - Life Sciences) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Dr. FU Xinlei 富鑫磊**

**Dr. ZHONG Qiuyuan 鍾秋園**

**Dr. XU Xiayi 徐夏憶**

**Professor CHEN Shih-Chi 陳世祈**

*Mechanical & Automation Engineering Department*  
Received the Second Prize (Category: Entrepreneurship - Startup) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. LI Dickson Chun Fung 李俊鋒**

**Mr. LEUNG Chun Ming 梁晉銘**

**Mr. CHAN Hing Cheung 陳慶翔**

**Professor LAU Darwin Tat Ming 劉達銘**

*Mechanical & Automation Engineering Department*  
Received the Second Prize (Category: Entrepreneurship - Startup) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Mr. CHAN Tak Keung 陳德強**

*Mechanical & Automation Engineering Department*  
Received the Merit Prize (Category: Entrepreneurship - Social Enterprise / Cultural & Creative Services) at the 8<sup>th</sup> Hong Kong University Student Innovation and Entrepreneurship Competition in May 2022

► **Dr. HAN Dongkun 韓東昆**

*Mechanical & Automation Engineering Department*  
Received the University Education Award 2022 (Early Career Faculty Members), CUHK in June 2022

► **Dr. FANG Shitong 方仕童**

**Professor LIAO Wei-Hsin 廖維新**

*Mechanical & Automation Engineering Department*  
Received the Faculty Outstanding PhD Thesis Award 2021 in June 2022

► **Mr. NG Pui Hin 伍沛軒**

**Miss SHEA Yi Yui 余伊蕊**

**Miss NG Hui Yin 吳栩妍**

**Mr. CHOW Tsun Yu 周浚宇**

**Miss WONG Ching Yan 黃靖欣**

**Mr. FAN Chun Yin 范鑄賢**

**Mr. YIP Chun Wa 葉俊華**

*Mechanical & Automation Engineering Department*  
together with Miss FENG Yalei (馮雅蕾), Miss CHAN Siu Ting (陳筱庭), Miss WONG Chi Ka (黃子嘉) of Medicine (MBChB) Programme, Mr. KWOK Lam Him (郭霖謙), Mr. SHEK Tsz Him (石梓謙), Miss CHAN Yi Man (陳懿文), Mr. TONG Tsz Hin (唐子軒) of Computer Science & Engineering Department, Mr. YEUNG Yuk Lun (楊育麟), Miss MAN Tui Dor (文貝多) of Electronic Engineering Department, Miss CHEUNG So Yee (張素兒) of Physics Department  
Won the Championship and the Best Team Spirit Award in Robocon 2022 Hong Kong Contest in June 2022

► **Miss NG Mei Ki 伍美琪**

**Mr. KIM Keunyoung 金根永**

**Mr. KIM Seungwon 金勝源**

**Mr. HO Meng Xi 何孟熙**

**Mr. YU Ka Hin 余嘉軒**

**Mr. KU Tsz Yui 古子銳**

**Mr. FAN Chun Yin 范鑄賢**

**Mr. YIP Chun Wa 葉俊華**

*Mechanical & Automation Engineering Department*  
together with Mr. WU Ka Long (胡嘉朗) of Medicine (MBChB) Programme, Miss LAM Ping Sum (林萍心), Mr. LAM Wing Choi (林永財), Mr. TAI Long Kwan Jeffrey (戴朗鈞), Mr. TONG Tsz Hin (唐子軒) of Computer Science & Engineering Department, Mr. CHAU Sen Yu (周晨宇), Mr. DING Chun Yeung (丁駿暘) of Electronic Engineering Department, Miss WANG Jiaqi (王佳琪) of Biomedical Engineering Department, Mr. WONG Chun Hin (黃振軒) of Systems Engineering & Engineering Management Department, Mr. WAI Chun Kit (衛俊傑) of Information Engineering Department  
Received the 3<sup>rd</sup> Runner-up in Robocon 2022 Hong Kong Contest in June 2022

► **Professor SONG Xu 宋旭**

**Dr. GAO Shiming 高世明**

**Mr. DING Junhao 丁俊豪**

*Mechanical & Automation Engineering Department*  
Received the Red Dot Award: Design Concept 2022 in June 2022

► **Mr. LEUNG Hing Chun 梁馨駿**

**Mr. LI Fengsen 李峰森**

**Miss NG Hui Yin 吳栩妍**

**Mr. YIM Ming Yeung Arthur 嚴明洋**

**Professor WONG Hay 黃熙**

*Mechanical & Automation Engineering Department*  
Received the Outstanding Award in ASM Technology Award 2022 in June 2022

► **Miss NG Hui Yin 吳栩妍**

**Professor WONG Hay 黃熙**

*Mechanical & Automation Engineering Department*  
Won the Championship in the VTech Innovation and Sustainability Award in June 2022

► **Mr. HO Ka Chun 賀嘉俊**

**Professor XU Yunjian 徐云建**

*Mechanical & Automation Engineering Department*  
Received the 1<sup>st</sup> Runner-up in the VTech Innovation and Sustainability Award in June 2022

► **Mr. HON Wing Ngai 韓永藝**

**Dr. HAN Dongkun 韓東昆**

*Mechanical & Automation Engineering Department*  
Received the 2<sup>nd</sup> Runner-up in the VTech Innovation and Sustainability Award in June 2022

► **Mr. YIM Ming Yeung Arthur 嚴明洋**

**Professor WONG Hay 黃熙**

*Mechanical & Automation Engineering Department*  
Received Honorable Mention in the VTech Innovation and Sustainability Award in June 2022



► **Miss CHU Wai Ying 朱瑋滢**

**Dr. HAN Dongkun 韓東昆**

*Mechanical & Automation Engineering Department*  
Received Honorable Mention in the VTech Innovation and Sustainability Award in June 2022

► **Mr. LIN Hongbin 林洪斌**

**Mr. LI Bin 黎斌**

**Professor AU Kwok Wai Samuel 歐國威**

*Mechanical & Automation Engineering Department*  
Received the First Place in the 2021-2022 AccelNet Surgical Robotics Challenge (online) in June 2022

► **Dr. HAN Dongkun 韓東昆**

*Mechanical & Automation Engineering Department*  
Received the Dean's Exemplary Teaching Award 2021, Faculty of Engineering, CUHK in July 2022

► **Dr. XIE Jing 謝婧**

**Professor LU Yi-Chun 盧怡君**

*Mechanical & Automation Engineering Department*  
Received the CUHK Young Scholars Thesis Award 2021 in July 2022

► **Professor CHEN Benmei 陳本美**

*Mechanical & Automation Engineering Department*  
Received the Outstanding Contribution Award, Technical Committee on Control Theory, Chinese Association of Automation in July 2022

► **Mr. ZHANG Moqiu 張沫苒**

**Professor ZHANG Li 張立**

*Mechanical & Automation Engineering Department*  
Received the Best Student Paper Award in the 2022 International Conference on Manipulation, Automation and Robotics at Small Scales (MARSS2022) in July 2022

► **Mr. LI Zhihao 李志豪**

**Mr. ZHENG Shuaishuai 鄭帥帥**

**Mr. DONG Zhipeng 董志鵬**

**Professor CHEN Fei 陳翳**

*Mechanical & Automation Engineering Department*  
together with Professor LI Miao (李淼) of Wuhan University  
Were selected as Best Paper Award Finalist at the 12th IEEE International Conference on CYBER Technology in Automation, Control, and Intelligent Systems (IEEE-CYBER 2022) in July 2022

► **Professor LU Yi-Chun 盧怡君**

*Mechanical & Automation Engineering Department*  
Was awarded the title of "RGC Research Fellow" under the 2022-23 Research Grants Council (RGC) Research Fellow Scheme in August 2022

► **Professor LU Yi-Chun 盧怡君**

*Mechanical & Automation Engineering Department*  
Won the Bronze Award in the TERA-Award Smart Energy Innovation Competition organised by the Hong Kong and China Gas Company Limited and State Power Investment Corporation in August 2022

► **Mr. NG Pui Hin 伍沛軒**

**Miss SHEA Yi Yui 余伊蕊**

**Miss NG Hui Yin 吳栩妍**

**Mr. CHOW Tsun Yu 周浚宇**

**Miss WONG Ching Yan 黃靖欣**

**Miss NG Mei Ki 伍美琪**

**Mr. YU Ka Hin 余嘉軒**

**Mr. KU Tsz Yui 古子銳**

**Mr. FAN Chun Yin 范鏞賢**

**Mr. WONG Fei Yan Fiat 黃排網**

**Mr. YIP Chun Wa 葉俊華**

*Mechanical & Automation Engineering Department*  
together with Mr. KWOK Lam Him (郭霖謙), Mr. SHEK Tsz Him (石梓謙), Miss CHAN Yi Man (陳懿文), Miss LAM Ping Sum (林萍心), Mr. LAM Wing Choi (林永財), Mr. TONG Tsz Hin (唐子軒) of Computer Science & Engineering Department, Mr. YEUNG Yuk Lun (楊育麟), Miss MAN Tui Dor (文貝多), Mr. CHAU Sen Yu (周晨宇), Mr. DING Chun Yeung (丁駿揚) of Electronic Engineering Department, Miss WANG Jiaqi (王佳琪) of Biomedical Engineering Department, Mr. WONG Chun Hin (黃振軒) of Systems Engineering & Engineering Management Department, Mr. WAI Chun Kit (衛俊傑) of Information Engineering Department, Miss FENG Yalei (馮雅蕾), Miss CHAN Siu Ting (陳筱庭), Miss WONG Chi Ka (黃子嘉), Mr. WU Ka Long (胡嘉朗) of Medicine (MBCB) Programme, Miss CHEUNG So Yee (張素兒) of Physics Department  
Won the Grand Prix Award & Panasonic Award at the Asia-Pacific Broadcasting Union's Asia-Pacific Robot Contest (ABU Robocon) 2022 in August 2022

► **Professor HUANG Jie 黃捷**

**Dr. WANG Tianqi 王天奇**

*Mechanical & Automation Engineering Department*  
Won the Unmanned Systems Best Paper Award 2019-2020 (Theory Category) in September 2022

► **Professor ZHANG Li 張立**

*Mechanical & Automation Engineering Department*  
Was selected as Finalist for the Falling Walls Science Breakthroughs of the Year 2022 in Engineering and Technology in September 2022

► **Professor CHEN Shih-Chi 陳世祈**

**Dr. ZHONG Qiuyuan 鍾秋園**

**Dr. XU Xiayi 徐夏憶**

*Mechanical & Automation Engineering Department*  
Won the Championship at the CUHK Entrepreneurship Competition in September 2022

► **Professor MA Xin 馬鑫**

*Mechanical & Automation Engineering Department*  
Recognised by the National Natural Science Foundation of China's (NSFC) Young Scientists Fund 2022 in October 2022

► **Professor ZHANG Li 張立**

**Mr. LIU Wai Shing 廖偉成**

*Mechanical & Automation Engineering Department*  
together with Professor CHAN Kai Fung (陳啟楓) of Chow Yuk Ho Technology Centre for Innovative Medicine  
Received the Most Innovative Technology Award 2022 at Elevator Pitch Competition 2022 on CUHK Innovation Day 2022 in October 2022

► **Dr. LIU Tao 劉濤**

**Professor HUANG Jie 黃捷**

*Mechanical & Automation Engineering Department*  
Recognised by the National Natural Science Foundation of China's (NSFC) Excellent Young Scientists Fund (Overseas) 2022 in October 2022

► **Professor LIAO Wei-Hsin 廖維新**

**Dr. Mahdi BODAGHI**

*Mechanical & Automation Engineering Department*  
Received the China Top Cited Paper Award by IOP Publishing in October 2022

► **Dr. YAN Yamin 晏亞敏**

**Professor HUANG Jie 黃捷**

*Mechanical & Automation Engineering Department*  
Was selected as one of the Rising Stars Women at the Asian Deans' Forum 2022 – The Rising Stars Women in Engineering Workshop in November 2022

► **Professor CHEN Shih-Chi 陳世祈**

*Mechanical & Automation Engineering Department*  
Was elected as a Fellow of Optica (formerly OSA) in November 2022

► **Professor ZHANG Li 張立**

*Mechanical & Automation Engineering Department*  
Received the Pineapple Science Award 2022 in November 2022

► **Dr. FU Xinlei 富鑫磊**

**Dr. ZHONG Qiuyuan 鍾秋園**

**Dr. XU Xiayi 徐夏憶**

**Professor CHEN Shih-Chi 陳世祈**

*Mechanical & Automation Engineering Department*  
Received the Silver Medal at the 8<sup>th</sup> China International College Students' "Internet+" Innovation and Entrepreneurship Competition in November 2022

► **Mr. CHEN Keyu 陳柯宇**

**Dr. FANG Shitong 方仕童**

**Professor LIAO Wei-Hsin 廖維新**

*Mechanical & Automation Engineering Department*  
Received the Best Student Paper Award – Gold Award at the 32<sup>nd</sup> International Conference on Adaptive Structures and Technologies (ICAST 2022) in November 2022

► **Mr. XING Juntong 邢峻通**

**Dr. FANG Shitong 方仕童**

**Dr. FU Xinlei 富鑫磊**

**Professor LIAO Wei-Hsin 廖維新**

*Mechanical & Automation Engineering Department*  
Received the Best Student Paper Award – Silver Award at the 32<sup>nd</sup> International Conference on Adaptive Structures and Technologies (ICAST 2022) in November 2022

► **Dr. YANG Lidong 楊立冬**

**Professor ZHANG Li 張立**

*Mechanical & Automation Engineering Department*  
Received the Hong Kong Young Scientist Finalist Award 2022 (Engineering Science) from Hong Kong Institute of Science (HKIS) in December 2022

► **Professor LAU Tat Ming Darwin 劉達銘**

*Mechanical & Automation Engineering Department*  
Received the Young Innovator Award in the Hong Kong Construction Industry Council (CIC) Construction Innovation Award 2022 in December 2022

► **Dr. HAN Dongkun 韓東昆**

*Mechanical & Automation Engineering Department*  
together with Professor LEE Tan of Electronic Engineering Department  
Received the Gold Poster Award (Educational Technology Innovation Category) in the CUHK Teaching and Learning Innovation Expo 2022 in December 2022

► **Professor ZHANG Li 張立**

*Mechanical & Automation Engineering Department*  
Was elected as Fellow of Asia-Pacific Artificial Intelligence Association (AAIA) in December 2022

► **Professor WONG Kam Fai 黃錦輝**

*Systems Engineering & Engineering Management Department*  
Won the 2022 年中國中文資訊學會科學技術獎：“錢偉長中文資訊處理科學技術獎”一等獎 in April 2022

► **Professor LONG Zhuoyu Daniel 龍卓瑜**

*Systems Engineering & Engineering Management Department*  
Won the First Prize of the Best Paper Award in the 14<sup>th</sup> CSAMSE Conference (International Annual Conference of the Chinese Scholars Association for Management Science and Engineering) 2022 in July 2022

► **Professor SO Man Cho Anthony 蘇文藻**

*Systems Engineering & Engineering Management Department*  
Received the 2022 UGC Teaching Award (General Faculty Members) by the University Grants Committee in September 2022

► **Mr. ZHENG Lewen 鄭樂文**

*Systems Engineering & Engineering Management Department*  
Won the first Prize (Winner) in the 2022 Student Paper Competition of the INFORMS Section on Finance at the 2022 INFORMS Annual Meeting in October 2022

► **Ms. ZHENG Taoli 鄭濤鵬**

*Systems Engineering & Engineering Management Department*  
Won the 第八屆中國運籌學會數學規劃分會研究生論壇優秀報告獎 in December 2022





香港中文大學  
The Chinese University of Hong Kong

