



Asia's First Transnational R&D Consortium on AI Chip Design

FACULTY ACHIEVEMENTS



Prof. Ricky LEE Received 2021 ASME Avram Bar-Cohen Memorial Award



Prof. Charles NG Won 2020 State Natural Science Award



Prof. Andrew POON Named 2022 Optica Fellow



Prof. ZHANG Jun Elected 2022 IEEE Fellow



Prof. Ying CHAU Named "Leading Woman in STEM" by American Chamber of Commerce in HK



Prof. YANG Qiang Elected as Fellow of Royal Society of Canada



Prof. Guillermo GALLEGO Awarded INFORMS Revenue Management & Pricing Section Prize



Prof. YU Tongxi Conferred HKUST Honorary Fellowship



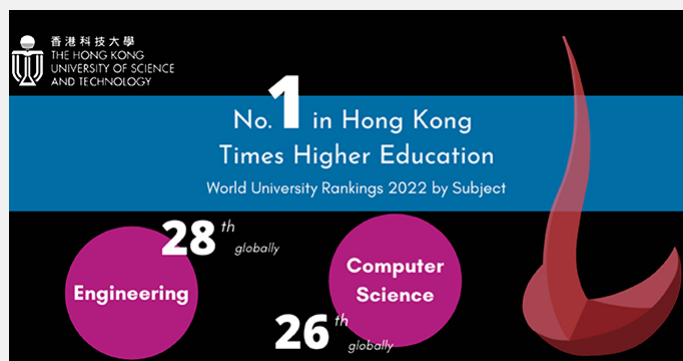
Prof. Charles ZHANG Received Huawei's Distinguished Collaborator Award

ACADEMIC EXCELLENCE



HKUST Among Three of the World's Most International Universities

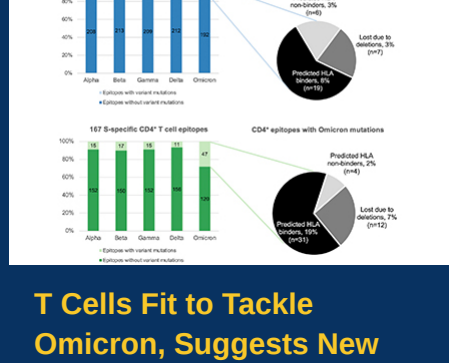
HKUST is ranked the third most international university in the world, according to a report published by *Times Higher Education* in January 2022.



HKUST Engineering Ranks No.1 in Hong Kong for 11 Years

In the Engineering subject, HKUST ranks No.28 worldwide. In the Computer Science subject, HKUST rises to No.26 globally – an impressive jump of five positions from No.31 last year.

RESEARCH



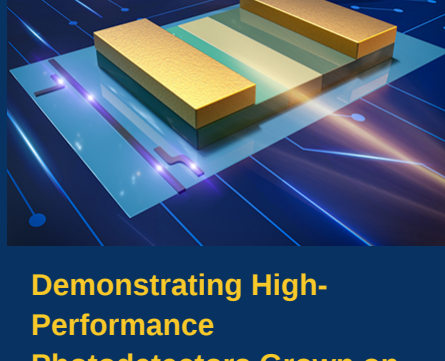
T Cells Fit to Tackle Omicron, Suggests New Study



Project Led by Prof. SHAO Minhua Received the Largest Grant in Green Tech Fund



Prof. CHEN Guanghao & Prof. Francesco CIUCCI Received the First Green Tech Fund



Demonstrating High-Performance Photodetectors Grown on SOI for Silicon Photonics



HKUST Technology Extends Horizon of Wide-Bandgap Semiconductor Gallium Nitride Electronics

APPOINTMENT



Prof. WANG Yu-Hsing Appointed Associate Dean of Engineering (Undergraduate Studies)

He began his new role on January 1, 2022.

TEACHING & LEARNING



New Associate Dean Prof. MOW Wai-Ho Encourages Students to Seek Opportunities and Broaden Horizons

He is setting out to motivate students to take a broader view of learning and life.



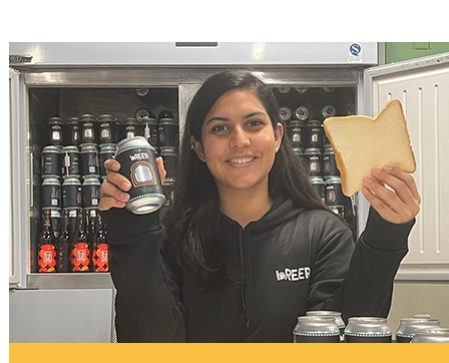
SENG Teaching Excellence Appreciation Award 2020-21

The award recognizes faculty members who demonstrate continuous excellence in undergraduate teaching.

STUDENT ACHIEVEMENTS



PhD Student Usman Bin SHAHID Won in 2021 Asia-Pacific Three Minute Thesis (3MT®) Competition



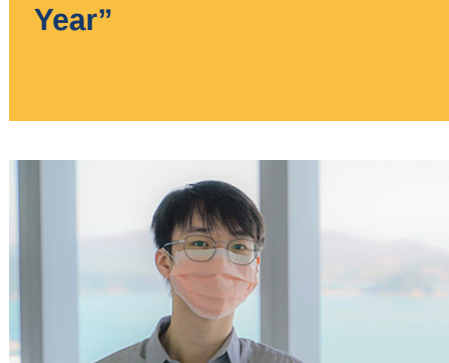
ECE Undergraduate Anushka PUROHIT Named "Young Achiever of the Year"



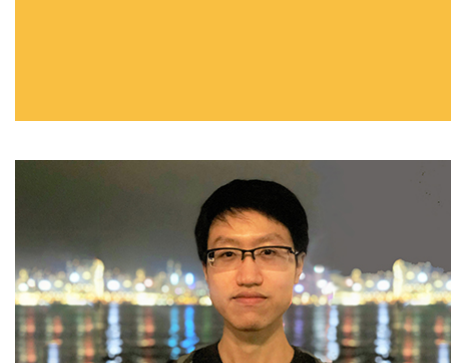
PhD Student WU Aoyu Received Microsoft Research Asia Fellowship



HKUST Student Teams Won Two Champions in First-Ever "City I&T Grand Challenge"

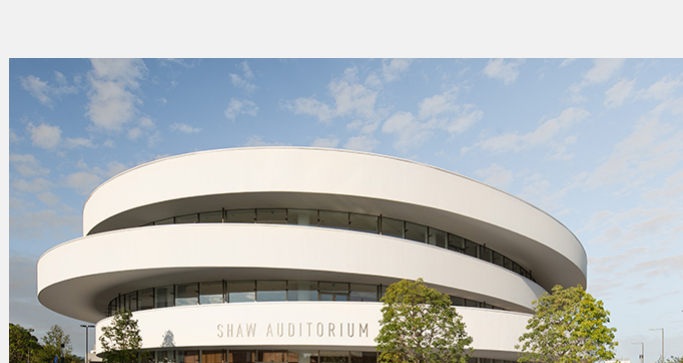


MPhil Student Kelvin LEUNG Came First in 2021 AIAA Region VII Student Conference



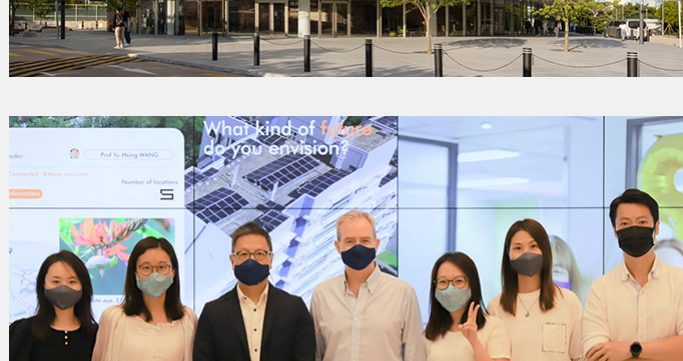
MPhil Student CHENG Ho-Kei Awarded Chiang Chen Overseas Graduate Fellowship 2021/22

CAMPUS NEWS



Opening of HKUST's Shaw Auditorium to Promote Diversity through Arts & Culture

The landmark offers a new place of learning and gathering for the community and further humanistic and creativity development of the University and its surrounding environment.



HKUST Established New Sustainability/ Net-Zero Office

The office oversees the implementation of the University's new sustainability strategic plan – the 2028 Sustainability Challenge, to reduce energy consumption and amount of waste.

WOMEN IN ENGINEERING



The Power of Being Your True Self

Prof. Rhea LIEM is seeking to inspire both learners and lecturers to head for the heights through her award-winning teaching.

ALUMNI CONNECTIONS



Goodbye to the Terror of Eye Injections

Alumnus Langston SUEN is working with pharmaceuticals to bring the technology of using ultrasound for drug delivery in eye care to market.



Alumnus CAO Zhixing Selected as one of MIT Technology Review Innovators Under 35 Asia Pacific 2021

As a multidisciplinary researcher, he is keen to develop mathematical tools to gain fundamental understanding of the mechanisms underlying cellular decision.