





HKUST Receives HK\$20 Million from

UNIVERSITY DEVELOPMENT



FEI CHI EN

University's Innovation & Technology **Research and Education Development** HKUST has named an iconic facility at the academic building after Mr. Fei,

Mr. Andy FEI Chi-En in Support of the

as the "Fei Chi En Dream Team Open Lab".

Prof. CHEN Kai Designs Next-Generation AI Computing Hub and Sets New Paradigm

RESEARCH



His project was awarded HK\$33 million funding in the Research Grants Council's Theme-based Research Scheme 2020/21.

Strongest Polymer Nanomembrane

The novel advanced material shows potential for multiple biomedical and environmental applications.

HKUST Researchers Develop the World's



Prof. WANG Jiguang Marries Math with Biology to Help Find Cure to Rare Brain Cancer He is pivotal in the development of a

Novel Cathode Design Significantly Improves

Prof. ZHAO Tianshou's research marks a big step towards the practical use of

lithium-sulfur batteries.

Performance of Next-Generation Battery

gene-guided treatment that has prolonged lives of some brain cancer

patients.



New Method Identifies Adaptive Mutations in

multiple patients, which could inform HIV vaccine design. **FACULTY ACHIEVEMENTS**

Complex Evolving Populations

Prof. Matthew MCKAY developed a method to study how HIV mutates to

escape the immune system in



Geotechnical and Mobile

Academy of Engineering

Elected as Fellows of Royal

Computing Innovators



SCHOOL OF ENGINEERING



Prof. Pascale FUNG Elected

a Fellow of the Association



Prof. LI Zexiang Selected as

a Model Innovator and

Prof. CHEN Qing Named

Foundation of China

Excellent Young Scientist

by National Natural Science

Professors Named Highly

Cited Researchers 2020

Two Engineering





Prof. Francesco CIUCCI

STUDENT ACHIEVEMENT **HKUST Won First Runner-Up in ABU Robocon** Festival and 10th Championship in Robocon

TEACHING & LEARNING

HK Contest

The team was commended by the judges for their highest-speed robots in the competition and

superb and futuristic presentation.



Programs with Extended Major

Experiential Common Core Course

Debunks Misconceptions About Food



SENG Teaching Excellence Appreciation

APPOINTMENT HKUST Announces Appointment of Prof. PONG Ting-Chuen as Vice-President for Administration and Business The appointment will start from July 1, 2021.

WOMEN IN ENGINEERING Prof. Kei May LAU Shares her Approach to Life

She has never let her gender limit her aspirations and

advises young women who dream of being successful professionals that deciding on their

own destiny matters the most.

and Research



Students and Faculty Join Hands in Product Commercialization

香港科技大學 THE HONG KONG UNIVERSITY OF SCIENCE

Chemical and Biological

Engineering Alumna,







SCHOOL OF