



**Prof. Khaled B. LETAIEF
Shares the Joy of
His High-Achieving Career**

RESEARCH



A. Kwok Sports Aerodynamics Science Initiative: HKSI & HKUST Join Hands to Enhance Performance of Cycling Team

HKUST research team led by Prof. ZHANG Xin applies technology in Formula One racing cars and aerospace engineering to improve cyclists' performance in competitions.



HKUST Develops More Efficient Disinfection Method with Ultraviolet LED

Prof. Ricky LEE and his team made use of the technology to develop a closet that could kill 99.99% of the bacteria and viruses on the garment inside within a minute.

APPOINTMENT



Prof. Lionel NI Appointed as Founding President of HKUST(GZ)

Under his leadership, the development process of the HKUST(GZ) campus is running at full steam with substantial progress made on many fronts, all against the target of opening the campus in September 2022.

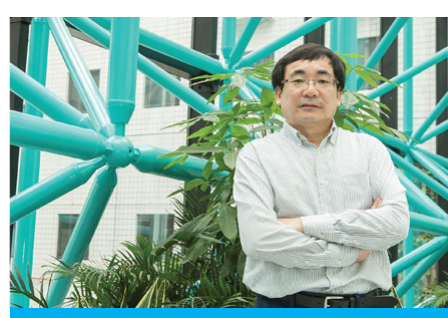
FACULTY ACHIEVEMENTS



**Prof. Khaled B. LETAIEF
Elected to US National
Academy of Engineering**



**Prof. Raymond WONG
Awarded Michael G. Gale
Medal for Distinguished
Teaching**



**Prof. YANG Hai
Received ASCE Francis C.
Turner Award**



**Prof. WANG Jiguang
Received Zhong Nanshan
Youth Science &
Technology Innovation
Award**



**Dean of Engineering and
Chair Professors Elected
Fellows of Hong Kong
Academy of Engineering
Sciences**



**Prof. YANG Jinglei
Named a Fellow of Royal
Society of Chemistry and
Royal Aeronautical Society**

WOMEN IN ENGINEERING



Prof. Pascale FUNG: Woman Engineer Defies All Odds

Being an AI expert and a female role model, she encourages her students to believe in themselves in the face of adversities and challenges.



Forging a Beautiful and Caring Path to Success

Alumna Eva TSANG shares her experience and management philosophy on working in the Greater Bay Area where she has made her mark on the cosmetics industry.

TEACHING & LEARNING



HKUST ISD Students Design Concepts for Future Trams

Students of Division of Integrative Systems and Design (ISD) collaborated with Hong Kong Tramways to come up with innovative eco-friendly design concepts that could be incorporated into future generations of tramcars.

ENTREPRENEURSHIP



Dr. ZHANG Yunfei Shares Insights on Innovation and Start-Up

He shares his learning experience and the 10-year entrepreneurial voyage in the webinar of the HKUST Entrepreneurship Fireside Chat Series.

STUDENT ACHIEVEMENTS



HKUST Robotics Team Crowned Champion and First Runner-Up in HKSTP Human-Robot Basketball Competition

The team utilized their knowledge to build a robot, which paired up with a human basketball player to complete tasks of passing, dribbling and shooting.



Final Year Project on Real-Time Microplastics Detection Recognized by HKIE Environmental Division

This marks the third straight year for a final year project team from the School of Engineering to receive the championship.



HKUST Wu Zhi Qiao Team Awarded Gold Award for Volunteer Service

The team helped to improve the lives of underprivileged villagers in remote areas of Mainland China by initiating and implementing footbridge construction projects.

ALUMNI CONNECTIONS



Dr. ZHANG Yunfei: The Resilient Navigator of Unmanned Voyage

Alumnus Dr. ZHANG Yunfei developed his passion for invention in childhood into the current unicorn enterprise in the unmanned surface vehicles industry.

