

Cover Story



Underwater Robots Create Waves in iSTEAM Education

Prof. WOO Kam-Tim's innovative approach to robotics education proves that ability or background need not be barriers to STEAM learning. With the right environment and mindset, everyone can shine.

Research



Prof. Dan TSANG Pioneered Breakthroughs in Lithium-Ion Battery Recycling



Prof. ZHOU Yuanyuan Proposed Innovative Strategy to Reshape Stability and Sustainability of Perovskite Solar Cells



Prof. LI Xiaomeng Developed AI Medical Imaging Technology that Cut Radiation by 99%



HKUST-Developed SmartCare Shifted Clinical Focus to Patient Care

Collaboration



HKUST and CHMT Forged Strategic Partnership to Advance National Green Energy Goals Through Industry-Academia-Research Collaboration



HKUST and Wuhan Union Hospital Jointly Established "Collaborative Center for Medical and Engineering Innovation"



HKUST and BYD Established Joint Laboratory to Pioneer Embodied Intelligence

Achievements



Prof. Charles NG Received "2025 Telford Gold Medal – First Overall" by the Institution of Civil Engineers



Prof. SU Hui Elected as a Fellow of Asia Oceania Geosciences Society



Prof. FU Lin Won 19th Youth Science and Technology Award of the Chinese Society of Theoretical and Applied Mechanics



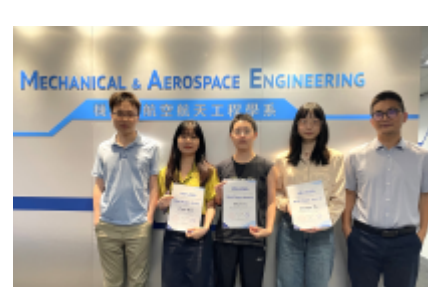
Prof. WANG Yu Received Scott Sloan Best Paper Award



Research Teams of Prof. Jack CHENG and Prof. YU Yantao Won Four Awards at Hong Kong openBIM/openGIS Awards 2025



Civil and Environmental Engineering Students and Researchers Recognized at NSFC-RGC 2025 Conference



Mechanical Engineering PhD Students Won Best Paper Awards at 6th International Conference on Vibration and Energy Harvesting Applications

Events



HKUST and CAS Technology and Engineering Center for Space Utilization Hosted Hong Kong's First Belt and Road Space Technology Training Workshop



IEDA Department Co-Organized International Mathematical Modeling Challenge International Summit cum Award Ceremony

Alumni

Dr. XU Chen Named in 2025 Forbes China Best CEOs List

Electronic and Computer Engineering alumnus Dr. XU Chen (2004 PhD and 2001 MPhil) was named in 2025 Forbes China Best CEOs List. Dr. Xu is the Founder and CEO of SmartSens Technology, an integrated circuit (IC) design company he established in 2011.



Announcement & Appointments



HKUST Engineering Announced Two Leadership Appointments in Undergraduate Studies and Affairs



New Faculty and Administrative Appointments

