

Cover Story



Igniting Innovation and Entrepreneurship

From pioneering research in microelectronics to fostering a vibrant start-up culture, former Dean of Engineering Prof. KO Ping-Keung's unwavering commitment to education and technology transfer continues to inspire future generations.

Education

Engineering Education Reimagined: Where Virtual and Physical Worlds Converge at the Department of Mechanical and Aerospace Engineering

Discover with Prof. Larry LI how the Department of Mechanical and Aerospace Engineering has revolutionized traditional engineering education through the seamless integration of AR and AI into everyday learning.



Research



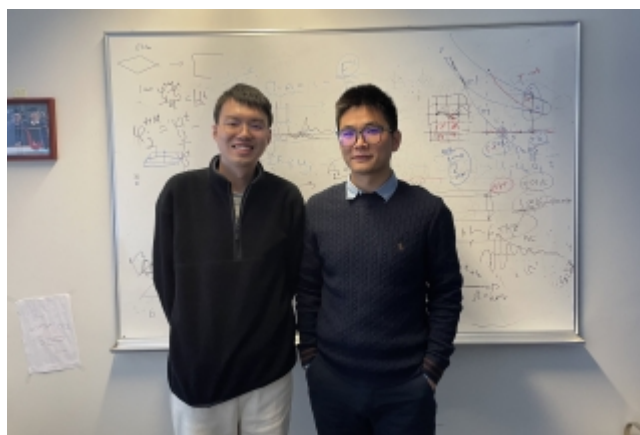
HKUST Developed Multiple Smart Devices to Advance Medical Innovation in Health Monitoring, Surgical Assistance and Rehabilitation



HKUST Engineering Researchers' Breakthrough Method Revealed Clouds Amplify Global Warming Far More Than Previously Understood



Prof. WANG Yiwen and Prof. LIU Kai Collaborated on Establishing an Intracranial Optic Tract Injury Model



Prof. ZHOU Yanguang's Research on Energy Transport in Superionic Crystals Published in *Physical Review Letters*

Industry

I-Connect-U Forum and CBE Industry Engagement cum Alumni Day

On March 28, the second "Industry Connects University" (I-Connect-U) biannual forum and the Department of Chemical and Biological Engineering's (CBE) Industry Engagement cum Alumni Day attracted nearly 100 industry partners, faculty members, alumni and students.



Collaboration



HKUST and GDABR Signed MoU for Collaborative Development of Construction Technologies

HKUST and GDABR signed a Memorandum of Understanding on April 3 to jointly develop and transfer new technologies to solve problems facing the construction industry and to gradually develop a partnership for the long term.

Achievements



HKUST Achieved Record-Breaking Results at 50th International Exhibition of Inventions Geneva



Prof. Frank LAM and Dr. Khawar SARFRAZ Received Honorable Mentions of Thetos Distinguished Teaching Award 2024-25



Prof. WU Daoxuan Received Distinguished Paper Award at NDSS Symposium 2025



HKUST Engineering Students and Alumni Won 17 Awards at Hong Kong Techathon+ 2025



Student Athlete Jason YEUNG Chun-Ho Came First in Men's 1,500m and Third in Men's 800m at 63rd USFHK Annual Athletic Meet

Alumni



HKUST Alumni's FoodTech Start-Up Crowned Champion at Hong Kong Social Enterprise Challenge 2024-25

Food With Benefits, a start-up founded by two HKUST alumni, distinguished itself from over 130 projects and won the championship of HKSEC 2024-25.

