

Cover Story



Prof. GAO Yang's High-Flying Mission to Advance Space Exploration

Reaching for the Moon is exactly how the School of Engineering AI robotics expert has spent her career. Now she is helping to launch the University and Hong Kong as an international hub for pioneering space robotics and mission development.

Faculty Column



Designing with Empathy, Accelerating with AI: Educating the Next Generation of Global Innovators

In today's fast-moving tech era, how can AI enhance human connection? In this column, Dr. Malinda ABEYNAYAKE explores how AI accelerates human-centered design while reinforcing the irreplaceable power of empathy in educating the next generation of global innovators.

Research



HKUST Secured Largest Share of RGC Strategic Topics Grant to Drive Innovation in Elderly Healthcare



HKUST-Developed MUSICO Began In-Orbit Operations on the Tiangong Space Station



Prof. LIN Yen-Hung's Team Improved Solar Cell Performance and Durability Through Molecular Interface Engineering



Prof. YANG Yansong's Team Developed Ultra-Robust Acoustic Chip Technology to Advance 6G and Satellite Communications

Industry Engagement

School of Engineering Welcomed Second Cohort of Industry Engagement Committee

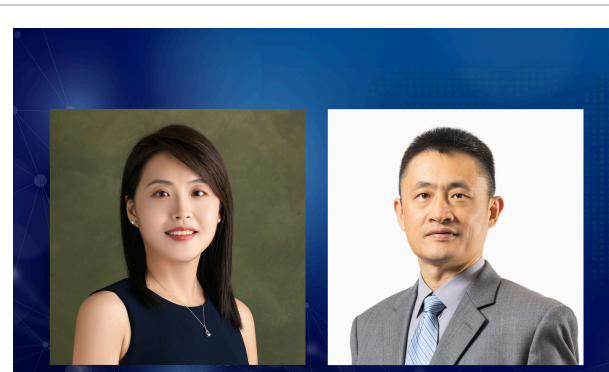
The new cohort of 18 distinguished industry leaders from multiple sectors will provide strategic advice on aligning the School's education with evolving industry needs, represent the School to external stakeholders, foster strategic partnerships, and facilitate access to industry expertise for impactful research.



Achievements



Prof. YU Tongxi Elected Foreign Fellow of European Academy of Sciences



HKUST Scholars Honored as RGC Senior Research Fellow and Research Fellows for Outstanding Research Achievements



HKUST-Led International Research Team Won Prestigious Creativity Prize at the Prince Sultan Bin Abdulaziz International Prize for Water (PSIPW)



Prof. Mansun CHAN Received Materials Scientist Award 2026



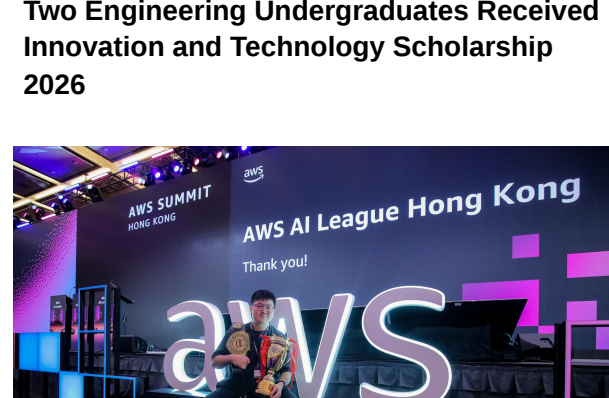
PhD student LIU Yichen Won in Student Paper Competition of IEEE RF Technology & Techniques Symposium



Two Engineering Undergraduates Received Innovation and Technology Scholarship 2026

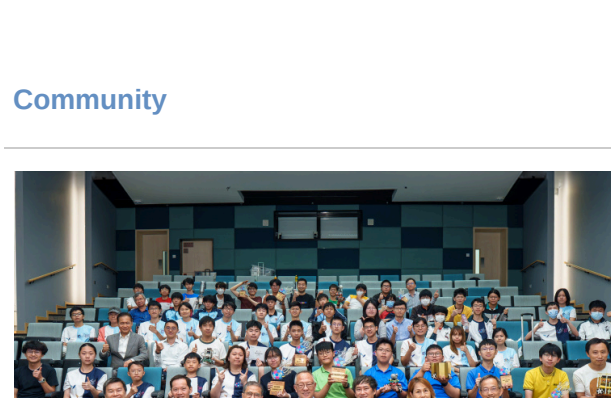


Prof. LU Yanglong's Team Received Best Paper Award at 2026 ASME Manufacturing Science and Engineering Conference

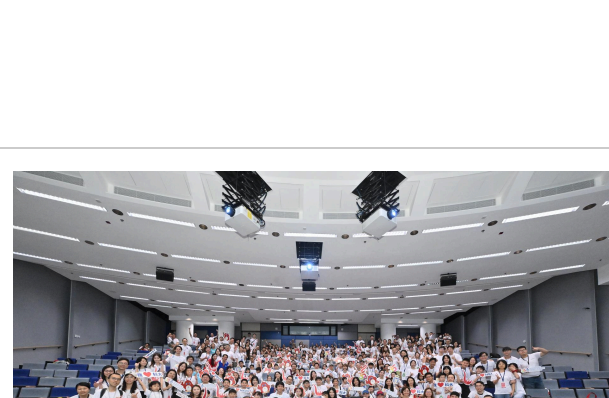


Computer Science Alumnus Max CHUI Crowned Hong Kong Champion of Amazon Web Services AI League

Community

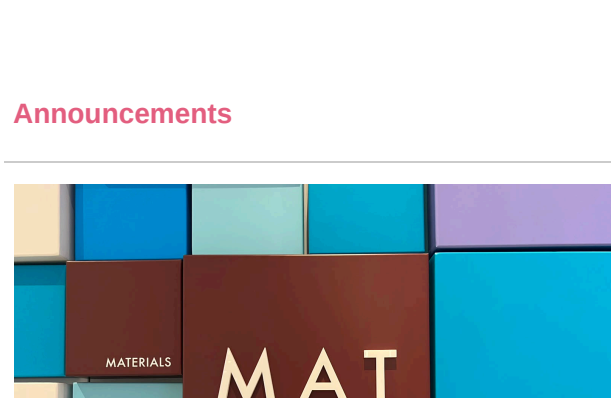


High Schoolers Mastered Soccer Robotics at HKUST's Bright Future Cup 2026



HKUST Pioneers Summer Camp

Announcements



Establishment of the Department of Materials



New Appointments

