

Rankings

<p>World University Rankings By Subject 2024</p>	<p>Engineering &amp; Technology Hong Kong No.1 for 14 Consecutive Years World No.52</p>	<p>Data Science &amp; AI Hong Kong No.1 World No.10</p>
<p>Civil &amp; Structural Engineering Hong Kong No.3 World No.27</p>	<p>Electrical &amp; Electronic Engineering Hong Kong No.1 World No.29</p>	<p>Computer Science &amp; Information Systems Hong Kong No.1 World No.32</p>
<p>Mechanical, Aeronautical &amp; Manufacturing Engineering Hong Kong No.1 World No.42</p>	<p>Statistics &amp; Operational Research Hong Kong No.1 World No.43</p>	<p>Chemical Engineering Hong Kong No.1 World No.73</p>

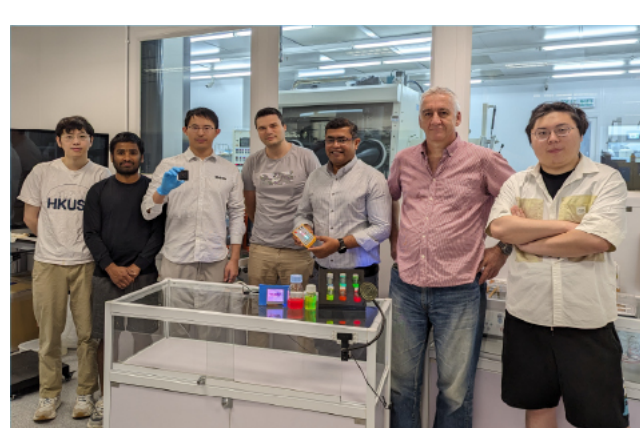
## HKUST Engineering Ranks No. 1 in Hong Kong for 14 Years

With seven subjects ranked Hong Kong's No. 1 and six subjects in the top 50 globally in QS World University Rankings by Subject 2024, HKUST Engineering is leading in education, research, and innovation at home and beyond.

Research



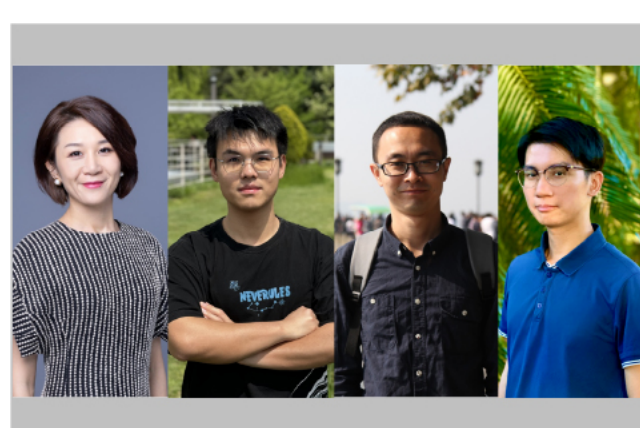
**Prof. FAN Zhiyong Developed Revolutionary Biomimetic Olfactory Chips to Enable Advanced Gas Sensing and Odor Detection**



**Prof. Abhishek SRIVASTAVA Achieved Efficacy of Over 200 lm/W on Quantum-Rod On-Chip LEDs for Display Backlights**



**Prof. Sherry CHEN Xian Achieved Multi-Million Cycle Fatigue Life in Superelastic Bulk Alloy**



**Prof. LU Mengqian's Atmospheric Rivers Study Featured by Eos Magazine of American Geophysical Union and Newsweek**

Faculty Achievement



**Prof. Khaled B. LETAIEF Honored with 2024 Distinguished Engineering Alumni Award by Purdue University**



**Prof. SHEN Shaojie Won IEEE Transactions on Robotics King-Sun Fu Memorial Best Paper Award**



**Prof. Daniel PALOMAR Elevated to Fellow of European Association for Signal Processing**

Education

**Preparing Engineering Graduates for Success: A Philosophy of Modeling, Motivation, and Technological Integration**

Aiming to equip students with the knowledge, skills, and mindset to navigate future challenges, Prof. Desmond TSOI develops a comprehensive approach that models positive behaviors and qualities, fosters a passion for learning, and integrates technology into learning experience.

Student Achievement



**HKUST and HKUST(GZ) Joint Student Team Won Four Awards in GBA Innovation Project Competition**



**PhD Student PI Renjie Named 2024 Apple Scholar in AI and Machine Learning**



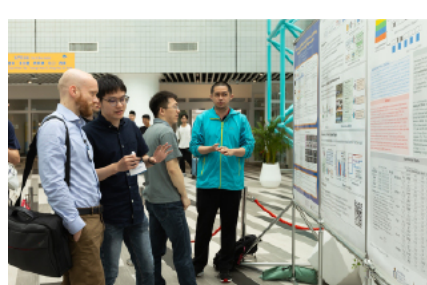
**IEDA Undergraduates Crowned Champion on CILTHK Student Day 2024**

Alumni

**An Angel in Cell Therapeutics**

Meet Dr. Melody CHUNG Jin-Teng, a HKUST-nurtured female researcher and entrepreneur whose delivery technology start-up Allegrow Biotech Ltd. is ensuring needy patients can easily access affordable top quality cell therapeutics.

Community



**CSE Research and Technology Forum 2024: A Platform for Knowledge-Sharing and Networking**



**Wellness Wednesday Series Fueled Engineering Community**



**Undergraduate Students Gained Insight into Industry at CIVL Career Fair 2024**

