

SENG NEWS

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HKUST launches BSc in Integrative Systems and Design

First of its kind in Hong Kong



Teaching & Learning

HKUST Launches a Transformative Degree Program in Integrative Systems and Design
First Experiential Learning Program in Hong Kong that Allows Students to Plan What and How to Learn



HKUST is launching a transformative new degree program in Integrative Systems and Design (ISD), which will revolutionize traditional teaching method as students will study systems design not through fixed curriculum, but project-based learning in teams where the "what" and "how" to learn are individualized. [Read More](#)

Research Excellence

HKUST Leads Research into e-Fuel Energy Storage Technology



HKUST is at the global forefront for the development of an e-fuel energy storage technology that will revolutionize the way energy is currently stored, and open up brand new possibilities for worldwide application. [Read More](#)

HKUST Researchers Develop First Innovative Fusion-based Location Sensing Technology to Shape a Smart City



A research team at HKUST invented a new fusion-based technology which achieves remarkably improved accuracy to position people indoor, enabling novel smart location-based applications such as indoor navigation, location-based

Collaboration

HKUST Becomes the First University Partner Worldwide with NAVER/LINE to Set Up AI Lab



The HKUST Big Data Institute has partnered with NAVER/LINE to set up the HKUST-NAVER/LINE AI Laboratory. This was announced on April 12 at the HKUST Big Data & AI Day 2018 organized by the Big Data Institute. [Read More](#)

HKUST and CIL Establish Joint Laboratory to Nurture Innovative Research on Environmental Health Technologies



The Hong Kong University of Science and Technology (HKUST) and Chiaphua Industries Limited (CIL) officially established the HKUST-CIL Joint Laboratory of Innovative Environmental Health Technologies on May 9. The Joint Lab aims to nurture cutting-edge research in environmental health technologies to enhance the quality of the environment as well as health and well-being of individuals and communities. [Read More](#)

Faculty Achievements

Prof Ching W Tang Inducted into US National Inventors Hall of Fame for Research on OLED



Prof Ching W Tang, IAS Bank of East Asia Professor and Chair Professor of Electronic and

Campus News

Leading Experts from China, Hong Kong and the World Share Insights on Smart Cities at HKUST's First Symposium



The GREAT Smart Cities Center of HKUST hosted its Inaugural Symposium of GREAT Smart Cities on May 18, providing a distinguished platform for experts from Mainland China, Hong Kong and the rest of the world to share information and ideas on the development of smart cities. [Read More](#)

Student Achievements

HKUST Robotics Team Named Champion in Hong Kong Regional of MATE International ROV Competition for 8th Consecutive Year



The HKUST Remotely Operated Vehicle (ROV) Team defended their championship status in the 13th Hong Kong Regional of the MATE International ROV Competition. The ROV Team, a sub-team of the HKUST Robotics Team, has been named champion in this competition for the eighth consecutive year. They will represent Hong Kong to take part in the MATE International ROV Competition 2018 in Federal Way, Washington, US on June 21-23. [Read More](#)

Three Minute Thesis (3MT®) Competition Expanded to University Level



personalized recommendation, crowd analysis and people flow control. [Read More](#)

Women in Engineering

Lady of the Rings



At the presentation ceremony for the Hong Kong ICT Awards on April 4, which aim to promote innovation in Information and Communications Technology (ICT), HKSAR Chief Executive Mrs Carrie Lam presented the Award of the Year to Belun Technology, the company that developed the Belun™ Ring – a globally unique device for obstructive sleep apnea pre-screening, risk analysis and post-treatment effectiveness evaluation. [Read More](#)

Computer Engineering, Chemistry and Physics, has been inducted into the US National Inventors Hall of Fame for his ground-breaking research on organic light emitting diodes (OLEDs). [Read More](#)

Prof Marshal Liu Received Honorary Mention of Common Core Teaching Excellence Award 2017



Prof Marshal Liu, Chemical and Biological Engineering, received the Honorary Mention of the HKUST Common Core Teaching Excellence Award 2017 for the CENG 1800 Introduction to Food Science and Technology course. [Read More](#)

After hosting the SENG Three Minute Thesis (3MT®) Competition for four years, the Center for Engineering Education Innovation (E²I) of the School of Engineering collaborated with the HKUST Office of Postgraduate Studies to jointly organize the first HKUST 3MT® Competition on March 27. [Read More](#)

PhD Research Excellence Recognized in SENG Award



Dr Hao Wang, 2017 PhD graduate from the Department of Computer Science and Engineering, has been named the winner of the School of Engineering PhD Research Excellence Award 2017-18. [Read More](#)



NO.1 Engineering School in Hong Kong
NO.17 Engineering School in the World



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