

SENG NEWS

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**EMPOWERING EXCELLENCE
LEADING INNOVATION**

Announcement

Appointment of Associate Deans of Engineering



The HKUST School of Engineering is pleased to announce the appointments of Prof Chi Ying Tsui, Professor of ECE, as Associate Dean of Engineering (Undergraduate Studies); and Prof King Lun Yeung, Professor of CBME, as Associate Dean of Engineering (Research and Graduate Studies), effective 1 July 2014. [Read More](#)

Research Excellence

HKUST School of Engineering Research Excellence Awards Recognize Distinguished Engineering Achievements



HKUST announced the recipients of the School of Engineering Research Excellence Awards 2014. The recipients are outstanding scholars who have made significant discoveries at the forefront of engineering research. [Read More](#)

Community Engagement

Mobile App for Hearing-Impaired Children Won Gold Award in Web Accessibility Recognition Scheme 2014



Prof Albert Wong, Prof Tim Woo and Mr Kobe Lam (Research Assistant) of Electronic and Computer Engineering have developed the "Auditory and Speech Training App" for hearing-impaired children, which revolutionized existing paper-based auditory training tools with Android-based mobile app technologies. [Read More](#)

Collaboration

Strategic Partnerships Promote Global Vision



HKUST is very aware of the trend towards increasing collaboration within academia, hence the establishment of the Sponsorship Scheme for Targeted Strategic Partnerships (SSTSP). This university-level scheme cultivates strategic partnerships with like-minded institutions from around the world, often with funding from both sides facilitating research collaborations, faculty and student visits, workshops and conferences. [Read More](#)

Industry Engagement

HKUST Students Visited Ford Asia Pacific Headquarters to Present Environmental Research Grants Findings



The inaugural year of the Ford-HKUST Conservation and Environmental Research Grants program recently concluded with a four-day study tour for the student grants recipients to Ford Motor Company's facilities in China. The Master of Science students from the HKUST's School of Engineering visited Ford's Asia Pacific headquarters in Shanghai to present their research findings and meet with senior Ford executives. [Read More](#)

Faculty Achievements

Prof Tianshou Zhao Named Highly Cited Researcher by Thomson Reuters

Prof Tianshou Zhao, Chair Professor of Mechanical and Aerospace Engineering, has been selected as a Highly Cited Researcher 2014 by Thomson Reuters. Researchers earned the distinction by publishing the greatest numbers of highly cited papers, which are ranked among the top 1% most cited for their subject field and year of publication between 2002 and 2012. [Read More](#)



Academic Excellence

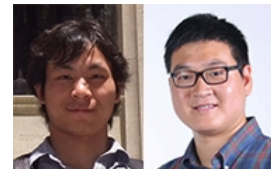
First 4-year Program Granted Provisional Accreditation by HKIE



The HKUST School of Engineering's 4-year Engineering Degree Programs are the first in Hong Kong to have been granted provisional accreditation by the Hong Kong Institution of Engineers (HKIE) via the brand new outcome-based education approach. [Read More](#)

Student Achievements

Two PhD Students Received Fulbright-RGC Hong Kong Research Scholar Awards



Two School of Engineering PhD students were among the eight recipients to receive the prestigious Fulbright-RGC Hong Kong Research Scholar Awards in 2014-2015. [Read More](#)

Five HKUST Student Teams Shone at JEC Outstanding Engineering Project Awards



Five student teams from HKUST School of Engineering swept five out of seven top awards at the JEC Outstanding Engineering Project Awards (OEPA) 2014. [Read More](#)

Ms Young Engineer Received Top 10 Outstanding Youth Award

Samantha Wing-man Kong, a Year-Three student of Chemical and Environmental Engineering, was a dual winner of Top 10 Outstanding Youth Awards who also scooped the Social Service Award in the

SENG Innovations Showcased at HKIE Hi-Tech Fiesta



HKUST School of Engineering (SENG) brought innovative works and research achievements of its students, professors and alumni to the HKIE Hi-Tech Fiesta 2014, a fun-filled event organized by the Hong Kong Institution of Engineers (HKIE) on 8 June at the Kowloonbay International Trade & Exhibition Center. [Read More](#)

Teaching & Learning

Young Engineers Celebrated Experience of the First-ever Engineering Team Airship Design Course



The Airship Competition, held on 23 April, is the highlight of a new 3-credit engineering course – Engineering Team Airship Design – targeting mainly at first-year engineering students. Aerial firefighting is the task each team has to complete. [Read More](#)

Campus News

Learning by Creating: New HKUST Sustainability App



A group of HKUST Computer Engineering and Computer Science undergraduate students took on the challenge to create the HKUST Sustainability App as their final year project while making a positive impact to HKUST. [Read More](#)

The Third Brainstorming Workshop on 5G Wireless



The Third Brainstorming Workshop on 5G Wireless was hosted at HKUST on 2 April 2014 by Prof Vincent Lau of Electronic and Computer Engineering together with other Organizing Committee members. [Read More](#)

commendation scheme. [Read More](#)



HKUST Robotics Team Achieved Outstanding Results in Robocon Hong Kong Contest for Third Consecutive Year



Two teams of undergraduate students formed by the HKUST Robotics Team altogether sweep four out of six awards in the Robocon 2014 Hong Kong Contest on 22 June. [Read More](#)

Superb Achievement of HKUST ROV Sub-team in 9th Hong Kong/Asia Regional IET/MATE Underwater Robot Challenge



The HKUST Remotely Operated Vehicle Sub-team, which consists of 14 students, won Championship in Explorer Class in the 9th Hong Kong/Asia Regional IET/MATE Underwater Robot Challenge held on 13 April 2014. [Read More](#)



NO.1 Engineering School in Greater China
NO.19 Engineering School in the World
All Departments are within **TOP 30** in the World



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