

SENG NEWS

MAY 2015 - ISSUE 9

Global Engagement

SENG Faculty Look to the Future at World Economic Forum



School of Engineering faculty members and their innovative research drew global attention at the prestigious World Economic Forum annual conference in Davos, Switzerland, in January. Led by HKUST President Prof Tony Chan, four of the School's academics hosted an IdeasLab, a unique Forum format in which the world's leading minds present ideas to change lives for the better. [Read More](#)

Faculty Achievements

Two SENG Faculty Appointed to Named Professorships



Two of the School of Engineering's leading academics, namely Prof Qiang Yang and Prof Xin Zhang, have recently been awarded the prestigious named professorships in HKUST's Named Professorship Program, which honors eminent faculty and recognize donor supporters of the University. [Read More](#)

HKUST Develops First Visual Analytic System on E-learning Behavior VisMOOC Won HKICT Innovation Award



HKUST has developed the first visual analytic system for Massive Open Online Courses (MOOC), which provides interactive, in-depth, and user-friendly analysis of e-learning behavior, promising improvement in teaching quality and more demand-focus MOOC programs that could further boost the development of online education. [Read More](#)

Industry Collaboration

SENG Project Becomes First in Hong Kong and Mainland China Accepted onto the Google Solve For X Platform



The winning entry of the Google Solve For X Competition at HKUST has become Hong Kong and Mainland China's first project being accepted by Google on its Solve For X platform. An awards presentation ceremony of the competition was held on 18 March by the School of Engineering to recognize the outstanding work of the faculty and student awardees. [Read More](#)

Student Achievements

HKUST ROV Team Bags Championship in 10th Hong Kong/Asia Regional IET/MATE Underwater Robot Challenge



The HKUST Remotely Operated Vehicle (ROV) team has once again secured the Championship in the Explorer Class of the 10th Hong Kong/Asia Regional IET/MATE Underwater Robot Challenge and will represent Hong Kong in the 2015 MATE International ROV Competition in St. John's, Newfoundland and Labrador, Canada. [Read More](#)

Community Engagement

SIGHT and SENG Hold Workshop for High School Students



On 25 April, Student Innovation for Global Health Technology (SIGHT) and the School of Engineering co-organized a workshop for local high school students to share the spirit of community service on global health with

Campus News

Opening of Graduate Commons to Promote Collaborative and Multidisciplinary Learning



HKUST celebrated the grand opening of the Graduate Commons on 11 Feb, signifying a new phase of campus facility development for postgraduate students across all schools to engage in ideas exchange and collaborative learning. [Read More](#)

First Aero Day Held With Great Success



Jointly organized by the Department of Mechanical and Aerospace Engineering and the HKUST Student Branch of the American Institute of Aeronautics and Astronautics (AIAA), the first Aero Day was held on campus on 24 Feb with great success. [Read More](#)

HKUST Hosts Hong Kong's First University Student-Led Hackathon



The first university student-led Hackathon in Hong Kong was successfully held on 28-29 March at HKUST, drawing over 220 students and alumni in 47 teams from various local universities. Entitled Hackathon@HKUST, the activity was co-organized by a group of HKUST students and Tencent Foundation. It was a 24-hour coding competition in which participants collaborate intensively on a software or hardware project, centering on one of the three themes of this year, namely charity,

Women in Engineering

Meet Prof Pascale Fung



Founded the Women Faculty Association at HKUST in 2011, Prof Pascale Fung shared her strong passion in Engineering. [Read More](#)

Announcement

Appointment of Director of Industry Engagement and Internship

The School of Engineering is pleased to announce the appointment of Prof Michael Sung as Director of Industry Engagement and Internship (IEI). Prof Sung is succeeding Prof Patrick Yue. [Read More](#)



Upcoming Event

SENG Alumni Happy Hour

Date: 5 Jun 2015 (Fri)
Time: 5:30pm – 7:30pm
Venue: [Amaroni's Little Italy](#), Shop 32, LG1, Festival Walk, 80 Tat Chee Avenue, Kowloon Tong

Registration: FREE for SENG alumni! Please register through the [online form here](#) on or before 29 May 2015 (Fri).

sustainable technology, and invited them to be the first users of the Electronic Health Record (EHR) system developed by SIGHT student team. [Read More](#)

HKUST Hosts Underwater Robot Competition for Junior Students and Students with Special Education Needs



In order to provide primary and secondary school students a chance to participate in the making of robots, HKUST invited students from Primary 4 to Form 3, as well as those with special education needs (SEN), to join an underwater robot competition at HKUST. A team of female students and a team with SEN members won the champion and the first runner-up. [Read More](#)

Alumni Connections

Joyful Moments on Alumni Family Fun Day



The School of Engineering Alumni Family Fun Day brought 430+ alumni and families on campus for a joyful Sunday on 12 April 2015. [Read More](#)

entrepreneurship, and women consumers. [Read More](#)

PhD Research Excellence Recognized in SENG Awards



Three recent graduates from different departments have been named the recipients of the School of Engineering PhD Research Excellence Awards 2014-15. The awardees are Dr Feng Xuan from the Department of Chemical and Biomolecular Engineering, Dr Yanjiao Chen from the Department of Computer Science and Engineering and Dr Shu Yang from the Department of Electronic and Computer Engineering. All of them are 2014 graduates. [Read More](#)

2015 SENG Three Minute Thesis Competition



Following the success of the 2014 SENG RPg Communication Competition, the Center for Engineering Education Innovation (E²I) of the School of Engineering held the 2015 SENG Three Minute Thesis (3MT®) Competition on 15 April 2015. [Read More](#)



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