Faculty Achievements

Prof. TANG Ching-Wan Awarded 2019 Kyoto Prize in Advanced Technology

The Inamori Foundation, Kyoto, Japan announced that Prof. TANG Ching-Wan, IAS Bank of East Asia Professor and Chair Professor of Electronic and Computer Engineering, Chemistry and Physics, is the recipient of the 2019 Kyoto Prize in Advanced Technology. Read More

ECE Professors and Alumnus Receive IEEE Communications Society & Information Theory Society Joint Paper Award

New Bright Professor of Engineering and Chair Professor Khaled BEN LETAIEF, Adjunct Assistant Professor ZHANG Jun and alumnus Dr. MAO Yuyi, all from the Department of Electronic and Computer Engineering (ECE), received the 2019 IEEE Communications Society & Information Theory Society Joint Paper Award. Read More

Prof. Ricky LEE Honored with Outstanding Sustained Technical Contribution Award of IEEE Electronics Packaging Society

Chair Professor Ricky LEE Shi-Wei, Mechanical and Aerospace Engineering, is named the 2019 recipient of the Outstanding Sustained Technical Contribution Award by the IEEE Electronics Packaging Society. Read More

Industry Collaboration

HKUST and WeBank Launch First HK-Guangdong Joint Laboratory in Banking

The Hong Kong University of Science and Technology (HKUST) and WeBank Co. Ltd (WeBank) have established the HKUST-WeBank Joint Laboratory to nurture talent and explore cutting-edge technologies. Leveraging both parties’ advantages in research and knowledge transfer in the Greater Bay Area, the joint lab will collaborate on areas spanning artificial intelligence (AI), big data, blockchain as well as financial and regulatory technologies. Read More

Xiao-i and HKUST Launch Joint Laboratory on Machine Learning and Cognitive Reasoning

Shanghai Xiao-i Robot Technology Co. Ltd (Xiao-i), a leading developer of artificial intelligence technologies and industry application platforms, and the Hong Kong University of Science and Technology (HKUST) signed a framework agreement to establish the HKUST-Xiao-i Joint Laboratory on Machine Learning and Cognitive Reasoning. Read More

HKUST and Xunlei Establish Joint Laboratory to Drive Innovation and Applications of Blockchain Technology

Student Achievements

HKUST ROV Team Wins World Championship Again in MATE International ROV Competition

The HKUST Remotely Operated Vehicle (ROV) Team was crowned the All-Around Champion and Engineering Presentation Champion in the MATE International ROV Competition 2019. Read More

HKUST Engineering Student Team Crowned Champion at Smart Warehouse Hackathon

A team of five School of Engineering students brought home the championship at the Kerry Logistics Hackathon, a competition that sought to explore the possibility of using drones to help run smart warehouses. Read More

Teaching Excellence

Prof. Thomas HU Receives HKUST Common Core Teaching Excellence Award 2018

Prof. Thomas HU, Civil and Environmental Engineering, received the HKUST Common Core Teaching Excellence Award 2018 for the CIVL 1160 Civil Engineering and Modern Society course. Read More

Alumni Connections
Engineering Professors, Students & Alumni Gained Three Awards at 2019 IEEE International Conference on Robotics and Automation

School of Engineering professors, students and alumni were recognized with three awards at the 2019 IEEE International Conference on Robotics and Automation, the flagship conference of the IEEE Robotics and Automation Society. Read More

Prof. Kei May LAU Elected as Fellow of The Optical Society

Fang Professor of Engineering and Chair Professor Kei May LAU, Electronic and Computer Engineering, was elected a 2019 Fellow by The Optical Society. Read More

Prof. KWOK Hoi-Sing Reaps Prestigious Prize for Contributions to LCD Science and Technology

Dr. William MW Mong Professor of Nanotechnology and Chair Professor KWOK Hoi-Sing, Electronic and Computer Engineering, has been awarded the prestigious 2019 Jan Rajchman Prize by the Society for Information Display. Read More

HKUST Engineering Gains Three Natural Science Awards

Three School of Engineering faculty members were honored in the Ministry of Education’s 2018 Higher Education Outstanding Scientific Research Output Awards (Science and Technology). These significant national awards recognize leading contributions to scientific discovery and technological innovation carried out in tertiary institutions across China. Read More

SENG-led Project to Enhance Slope Safety Receives Massive Funding Boost

Prof. Charles W. W. NG, CLP Holdings Professor of Sustainability and Chair Professor of Civil and Environmental Engineering, together with his interdisciplinary team, have been awarded HK$611.852 million by the University Grants Committee (UGC) to spearhead a visionary project to enhance slope safety starting this year. Read More

HKUST's SANI Process Team Receives Hong Kong Green Innovations Awards' Top Accolade

Facility Recipients of Research Excellence Awards Demonstrate Joys of Discovery

"Passing on HKUST Engineering Spirit" - Envisioning New Futures

Walking through the HKUST campus, alumni Associate Professor YEUNG Sai-Ki and Assistant Professor CHEN Qifeng are almost indistinguishable from the students surrounding them. Both scholars returned to their alma mater and joined the School of Engineering in 2018. Read More

Baby Steps, Big Dreams

In Hong Kong, 1 in 6 couples struggles to get pregnant, compared to 1 in 10 two decades ago. Listening to Dr. Ervin SHU Yiwei, current student of MPhil Program in Technology Leadership and Entrepreneurship, talk about the pain involved in the in-vitro fertilization (IVF) process, and his hope that his startup can eventually increase the success rate of the procedure, is both moving and inspiring. Read More

Women in Engineering

These alumnae graduated a decade apart, and since then they have traveled very different career paths. But Kyna WONG Hiu-King and Bella CHAN Kiu-Kei retain much in common – and that's apart from their obvious delight at being back in their beloved campus. Read More

PhD Research Excellence Recognized in SENG Award

Dr. YU Xianghao, a 2018 PhD graduate from the Department of Electronic and Computer
and Environmental Engineering and Director of the Chinese National Engineering Research Center for Control and Treatment of Heavy Metal Pollution (Hong Kong Branch), received a Gold Award in the 2018 Hong Kong Green Innovations Awards. Read More

Prof. Khaled BEN LETAIEF, Prof. FAN Zhiyong and Prof. WANG Jiguang have had their achievements recognized with the School of Engineering Research Excellence Awards 2018-19. They received the Distinguished Research Excellence Award, Research Excellence Award and Young Investigator Research Award respectively. Read More

Engineering, has been named the winner of the School of Engineering (SENG) PhD Research Excellence Award 2018-19. Read More