

Event



College of Engineering

The College and the Federation of Hong Kong Industries (FHKI) jointly organized a virtual Industrial Day on 11 September 2020, attracting over 500 participants online and offline. Dr Daniel YIP, Chairman of FHKI and Prof Way KUO, CityU President, were officiated at the Industrial Day on site in CityU.

A signature event of the College, the Industrial Day aims at fostering industry-university linkage and research collaboration. It also introduced students and graduates the newly emerging industries in Hong Kong, the career opportunities and the industry-university support for entrepreneurship.

Faculty achievement

Department of Architecture and Civil Engineering



Prof K M LIEW was elected as the Foreign Member of Academia Europaea for his outstanding scholarly, scientific and artistic achievement through a highly competitive membership election process. It is the highest honor a scholar can achieve in the humanities and sciences.

Department of Mechanical Engineering

Faculty achievement



Dr LU Yang and his PhD student FENG Xiaobin together with their collaborator at PolyU published their new research result on using surface restructured FeCoCrNi high-entropy alloy as catalyst for high-performance water electrolysis in *Nature Communications*.

Faculty achievement

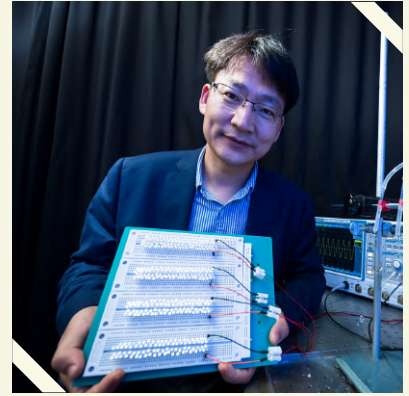
Department of Materials Science and Engineering



Dr Stephen TSANG and his team have recently developed a model to analyze the electro-absorption properties of organic semiconducting materials, which led to a more fundamental understanding of the excitonic effect in materials, and the research work was published in *Nature Communications*.

Department of Mechanical Engineering

Faculty achievement



Prof WANG Zuankai was selected to receive the prestigious 2020 Xplorer Prize, a non-governmental and public interest award for scientists aged 45 and below. Being one of the 50 winners out of 1,234 applicants in 2020, he will receive a no-strings-attached award of RMB 3 million over five years.

Student achievement

Department of Electrical Engineering



PhD student Mr Stephen Kugbere AGADAGBA, under the supervision of Dr Leanne CHAN, was awarded the HKIE Outstanding Paper Award for Young Engineers/Researchers 2020 for his paper "Modulation of Narrowband and Broadband Gamma Connectivity in Retinal Degeneration Mice According to Electrical Stimulation Pulse Width".

Department of Electrical Engineering

Student achievement



PhD student, Mr DING Chen, under the supervision of Prof K M LUK, won the 1st Prize of the Best Student Paper Award at the 2020 IEEE Asia-Pacific Conference of Antennas and Propagation for his paper "Rotation-Free Phaseless Far-Field Gain Measurement of Linearly polarized Antennas Using Artificial Anisotropic Polarizers".

Student achievement

Department of Biomedical Engineering



Mr HUANG Jianpan, PhD student of Dr Kannie CHAN, won the 2nd Place of the Young Investigator Award in the Annual Meeting of Overseas Chinese Society for Magnetic Resonance in Medicine.

Department of Computer Science

Student achievement



Ms TO Pui Kiu Cheryl, a Year 2 BSc Computer Science student, received the Outstanding ICT Rising Star Award from the Hong Kong Computer Society for her ICT-related achievements, active participation in ICT industry activities, and community contribution.