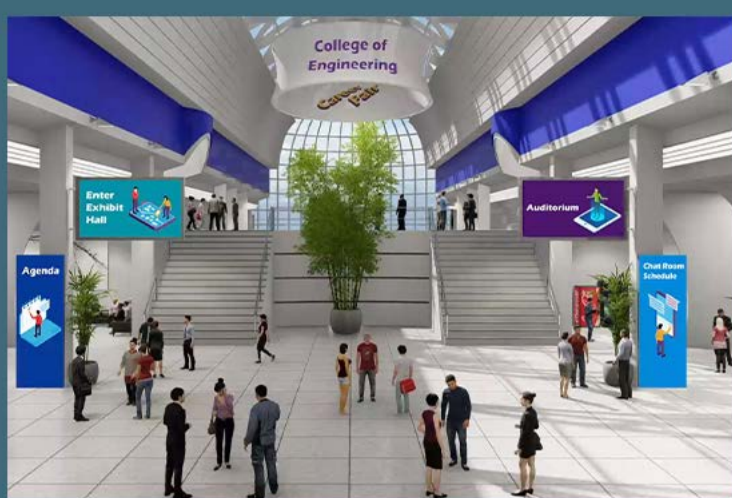




Event



College of Engineering

The Virtual Career Fair, held on 10 March, was concluded successfully. Participants included notable companies such as Biel Crystal, China Mobile, Chun Wo Construction, HKSTP, Honeywell, Siemens, OOCL and TSMC, offering 342 vacancies. In total, 2,349 booth visits were recorded, and 291 applications were received.

Event

Industrial Seminar

Factory Management in Advanced Manufacturing



Lecturer: Dr Louie H C LIU
Date: 9 March 2021
Time: 3:00p.m.
Link: <https://cityu.zoom.us/j/93617213540>
Moderator: Professor Tei-Wei Kuo,
Dean, College of Engineering



PhD Rensselaer Polytechnic Institute, USA
BSc National Cheng Kung University, Taiwan
Professor of Practice
City University of Hong Kong

College of Engineering

The College and the IEEE Technology and Engineering Management Society (HK Chapter) jointly organised a virtual industrial seminar "Factory Management in Advanced Manufacturing". The speaker Dr Louie LIU shared with attendees 5 essences in managing factory operations and the challenges and opportunities in hi-tech manufacturing.

Award



Outstanding Teaching Awardees

College of Engineering

Six faculty members received the CENG Outstanding Teaching Award 2020-21. The Award aims to honour colleagues who have contributed to good teaching and inspired students to learn, discover and innovate.

Name	Department/ Division
Dr XUE Qiuli Charlie	Architecture and Civil Engineering
Dr CHEN Ting Hsuan	Biomedical Engineering
Mr CHAN Chak Wa Gary	Building Science and Technology
Dr CHAN Chung	Computer Science
Dr WANG Cheng	Electrical Engineering
Dr Inez ZWETSLOOT	Systems Engineering and Engineering Management

Faculty Achievement



Department of Biomedical Engineering

Dr Pakpong CHIRARATTANANON and his collaborators from MIT and Harvard University published their research on tiny, durable insect-like drones made of soft actuators in *IEEE Transactions on Robotics*. Real-world applications of this research include artificial pollination and search-and-rescue missions.

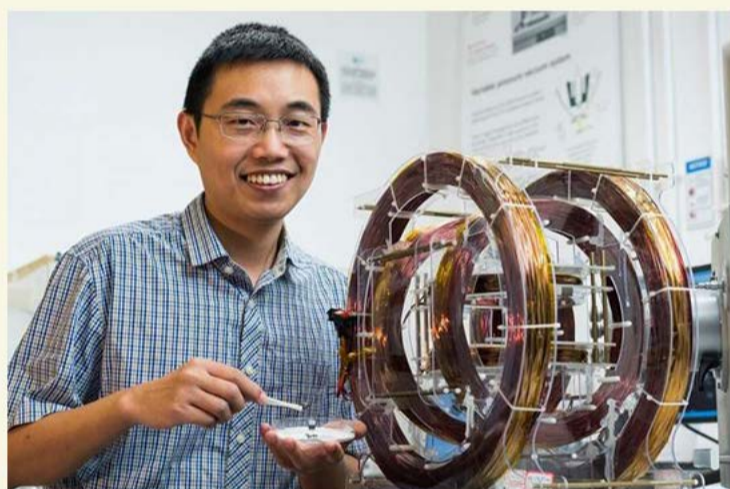
Faculty Achievement



Department of Architecture and Civil Engineering

Dr Kostas SENETAKIS was ranked among the top 6% Greek scientists and researchers in the category of Geological & Geomatics Engineering in a study conducted by Stanford, Harvard and other institutes. The study used Science Metrix Classification and data from Scopus, taking into account h-index, citations, and number of papers etc.

Faculty Achievement



Department of Biomedical Engineering

Dr SHEN Yajing and his team published a paper entitled "Soft magnetic skin for super-resolution tactile sensing with force self-decoupling" in *Science Robotics*. The team has developed a new soft tactile sensor with skin-comparable characteristics which can handle challenging tasks such as threading a needle and gripping an egg without breaking it.

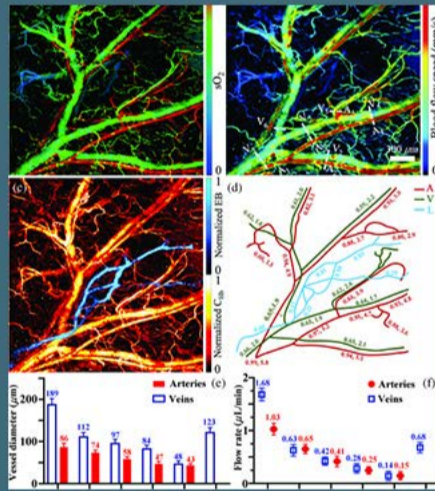
Faculty Achievement



Department of Systems Engineering and Engineering Management

Dr SUN Hongyi received a Strategic Public Policy Research Fund, totaling HK\$1.5M from the HK Government, to conduct a policy study along the life-cycle of HK youth entrepreneurship.

Faculty Achievement



Department of Biomedical Engineering

Dr WANG Lidai and his team published their research work on a multi-wavelength OR-PAM system based on a single laser source in *Advanced Photonics*. This novel system provides significant subcellular insights for scientists studying disease models, for example, in cancer research.

Faculty Achievement



Department of Systems Engineering and Engineering Management

Dr Inez ZWETSLOOT received the Young Statistician Award 2021 from the European Network for Business and Statistics in recognition of her research work in introducing innovative methods and promoting the use of statistics in daily life.

Student Achievement



Department of Mechanical Engineering

Miss LING Chen, Miss YAO Xiaoxue and Mr WONG Yat Hei under the supervision of Dr Steven WANG and Prof WANG Zuankai won the Chun Wo Innovation Student Awards 2020 for their project "The Fog-based Self-powered System (FSS)". The team will receive a cash prize of HK\$106,000 and Chun Wo will assist the team to execute their business idea.