

Issue 6 (April 2020)

Award





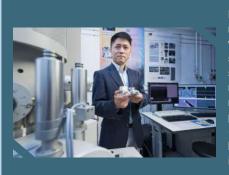
College of Engineering

The College of Engineering is committed to providing students with a professional education experience that strengthens their knowledge foundation and inspires creativity and innovation.

To fulfil this commitment and to promote good teaching, the College launched its first CENG Outstanding Teaching Award 2019-20. The nine awardees are as follows:

Name	Department
Dr Ray CHEUNG	Electrical Engineering
Dr Gerhard HANCKE	Computer Science
Dr Calvin KEUNG	Architecture and Civil Engineering
Dr Victor LEE	Computer Science
Dr LIU Lu	Biomedical Engineering
Dr TAN Chee Wei	Computer Science
Dr ZHANG Kaili	Mechanical Engineering
Dr ZHI Chunyi	Materials Science and Engineering
Professor Moshe ZUKERMAN	Electrical Engineering

Faculty achievement



Department of Mechanical Engineering

Dr LU Yang and his team have made ground breaking discovery which demonstrated ultimate stretchability and 'realistic' strength of free-standing monolater graphene. Their research achievement was published in *Nature*Communication and was also highlighted in "Editors' Choice" in the 21 February 2020 issue of Science.

Department of Electrical Engineering

Prof Leung TSANG, Honorary Professor of the Department, was recently elected Member of the US National Academy of Engineering for his contributions in wave scattering and microwave remote sensing theories for satellite missions.

Faculty achievement



Industry collaboration

College of Engineering

Industry—university collaborations have received increasing attention in promoting teaching and research. In today's technological environment, the need for innovation and the ambitions of stakeholders to commercialize academic knowledge exacerbate this trend. College of Engineering is working with the Federation of Hong Kong Industries (FHKI) to build a platform for the development of joint research projects between faculty members and FHKI members and to facilitate FHKI participation in programme design and student learning initiatives.



Department of Computer Science

Michael LIM and three other students from Carnegie Mellon University (CMU) and other overseas universities won the CMU's Emirates Grand Prize in TartanHacks 2020 for developing a mobile app which can track customers' locations and provide personalized services to them in an airport.

Student achievement

