College of Engineering
The Virtual Graduation Ceremony for the engineering graduates of 2019 and 2020 was broadcast on 3 February 2021. Guest of Honour, Ir Prof YUEN Pak Leung, President of the HK Institution of Engineers spoke to the graduates, encouraging them to keep an open mind for learning and exploration. Congratulations! Classes of 2019 and 2020!

Department of Architecture and Civil Engineering
Prof Alvin LAI received Research Impact Fund, amounting to HKD6.15M, from the RGC to conduct a project entitled “Rapid Detection and Synergetic Disinfection of Bioaerosols Using Far UVC and Negative Air Ions: Mechanistic and Field Studies”.

Department of Mechanical Engineering
Dr LU Yang, Dr Alice HU, and their team published a paper entitled “Achieving large uniform tensile elasticity in microfabricated diamond” in Science. This is another remarkable paper regarding the properties of diamond in micro/nano scale published by Dr LU Yang and his team.

Department of Computer Science
Dr Cong WANG was elected Fellow of the Institute of Electrical and Electronics Engineers in the Class of 2021 for his exceptional contributions to security of cloud storage and computation.

Department of Mechanical Engineering
Prof WANG Zuankai received Collaborative Research Fund, totaling HKD4.8M, from the RGC for his project entitled “A universal solid/liquid-based framework for efficient water energy harvesting”.

Departments of Biomedical Engineering and Mechanical Engineering
Albacastor Technology Limited, a start-up founded by Mr Henry LAM, Mr Hugo CHAN, and Mr Peter CHEUNG, won the Community Engagement Award in the Blue Innovation Challenge 2020. The award was to recognize enterprises which provide creative solutions to challenge the status quo of the financial industry.

Department of Electrical Engineering
Miss LAM Wing Yan was awarded the First Prize and the Best Innovation Award in the Pan-Pearl River Delta Region IT Project Competition 2020. The winning project entitled “Sign Language Translator with Deep Learning” was supervised by Dr YUAN Yixuan.

Department of Mechanical Engineering
Dr LI Jing, a PhD graduate under the supervision of Prof WANG Zuankai, received the HK Young Scientist Award at the 27th Annual Conference of the HK Institution of Science. The award is to encourage young scientists and engineers in HK who show great promise in their field of study, with the hope to nurture the growth of science and technology in the region.