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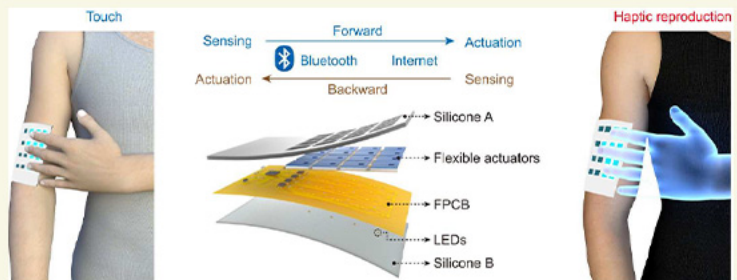
Faculty Achievement



Department of Mechanical Engineering

Prof Takashi HIBIKI received the Preeminent Monograph Award from the Atomic Energy Society of Japan for one of his papers published in the Journal of Nuclear Science and Technology. His award-winning paper was entitled Development of interfacial velocity correlation for benchmarking porous media based three-dimensional code for steam generator with a square rod array.

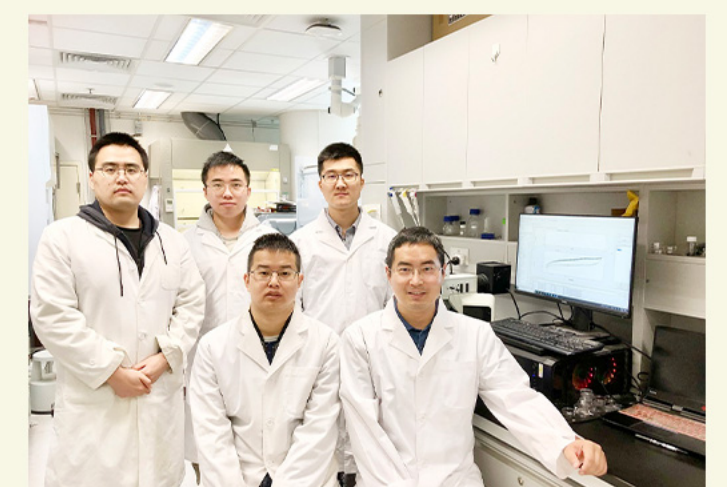
Faculty Achievement



Department of Biomedical Engineering

A team led by Dr YU Xinge and his collaborators published its work on a wireless, soft e-skin for interactive touch communication in the virtual world in *Science Advances*. The e-skin could be connected to various smart devices to form a touch internet of things where one-to-one and one-to-multiple touch delivery could be realised. It presents huge potential for the development of remote touch videos, medical care/assistance, education, and many other applications.

Faculty Achievement



Department of Materials Science and Engineering

A research team co-led by Dr ZENG Zhiyuan and a professor at MIT successfully developed a tiny device to hold liquid specimens for transmission electron microscopy (TEM) observation. It is believed that this innovative method will shed light on strategies for fabricating a powerful research tool to uncover the mysteries of electrochemical processes in the future.

Student Achievement



Department of Computer Science

A team comprising Miss CHIANG Cheuk Chi, Mr CHONG Ping Kuen, Mr WONG Ka Hing, and two other students from PolyU and HKUST won the Third Place in the Web3.0 Developer Hackathon, organised by the IEEE Blockchain Group Hong Kong.

Student Achievement



Department of Architecture and Civil Engineering

The following students were awarded Kwong Man Kee Group Scholarships for Outstanding Architecture and Civil Engineering Students 2022-23:

- Mr CHOW Hon Chun
- Mr MA Yuk Hai
- Miss NG Pik Yan
- Mr TAN Ka Lok
- Mr TSE Chak Ming

Student Achievement



Department of Computer Science

A paper entitled EMGSense: A Low-Effort Self-Supervised Domain Adaptation Framework for EMG Sensing by PhD students Mr DUAN Di and Mr YANG Huanqi, their supervisors Prof JIA Xiaohua and Dr XU Weitao, along with two other overseas collaborators, received the Mark Weiser Best Paper Award at the IEEE International Conference on Pervasive Computing and Communications.

Student Achievement



Department of Computer Science

A team of students comprising Mr HE Yu, Mr YU Zhehan and Mr ZHENG Shangkun, under the supervision of Prof LI Minming, Dr QIU Junqiao, and Dr Kenneth LEE, won the Bronze Medal in the 2022 ICPC Asia Hefei Regional Contest and the 2022-2023 ICPC Asia Hong Kong Regional Contest. ICPC stands for International Collegiate Programming Contest.

Student Achievement



Department of Architecture and Civil Engineering

Mr NG Chun Yin received the Best Student Award (Structural Division) from the Hong Kong Institution of Engineers for his excellent academic performance and high level of competence in structural engineering.