Double Honour for HKUST Professors

At HKUST, good things come in pairs. Prof Philip Chan and Prof Li Qiu of the Hong Kong University of Science and Technology (HKUST)'s Department of Electronic and Computer Engineering, have both been elected Fellows of the prestigious Institute of Electrical and Electronics Engineers (IEEE).

Fellowship of IEEE is one of the most prestigious honors bestowed on individuals with significant accomplishments in the field of engineering. The total number of Fellows in any one year cannot exceed one-tenth of one percent of the total voting Institute membership. Typically, only around 250 from all over the world out of more than 500,000 IEEE members can be elected to IEEE Fellowship. With the two latest addition, HKUST has now 11 IEEE Fellows.

In its citation, the IEEE praises Prof Chan for his contributions to the development of low-cost flip-chip technology, and Prof Qiu for his important work on robust and optimal control of multirate and periodic systems.

"I am delighted by the election of our two professors to the fellowship of the prestigious Institute of Electrical and Electronics Engineers. This latest honour shows the depth of our faculty strength in international research excellence." President Paul Chu said.

Prof Chan joined The Hong Kong University of Science and Technology in 1991, having received his BSc in Electrical Engineering from the University of California at Davis, and his MSc and PhD degrees from the University of Illinois at Urbana-Champaign. At HKUST, he initially served as the Director of Undergraduate Studies, and is the founding Director of Computer Engineering Programme. He became the Dean of Engineering in September 2003. Prof Chan is also a Fellow of HKIE (The Hong Kong Institute of Engineers), and sits on the HKIE Accreditation Board and the Information Discipline Panel. His research interests include microelectronics devices, circuits, integrated sensors and electronic packaging.

Prof Qiu joined The Hong Kong University of Science and Technology in 1993, having received his BEng degree from Hunan University, Changsha, Hunan, China, and his MSc and PhD degrees from the University of Toronto. Since 1990, he has held research and teaching positions at the University of Toronto, the Canadian Space Agency, the University of Waterloo, and the University of Minnesota. He was an associate editor of IEEE Transactions on Automatic Control and was an associate editor of Automatica. His research interests encompass control, computing, signals, systems theory and mathematics in information sciences.