



新聞稿 PRESS RELEASE

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TO: EDITOR
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New IEEE Fellow in CUHK—Dr. Joseph Hui

Dr. Joseph Y. Hui, Visiting Scholar of Information Engineering Department of The Chinese University of Hong Kong, has been elected a Fellow of the Institute of Electrical and Electronics Engineers (IEEE). This membership is awarded for his significant contributions in switching and traffic engineering for multimedia communication networks.

Dr. Hui returned to the Chinese University of Hong Kong in 1995 and is now working to build a Regional Information infrastructure for Hong Kong.

IEEE, located in New York, is one of the most prominent institutes of engineering in the world. The organisation has over 250,000 members around the world. One member with significant contributions in electrical, electronics, and computer field will be chosen Fellow every year among every thousand members of IEEE. The Chinese University of Hong Kong has until now 7 IEEE Fellows among its staff.

Dr. Hui's work in the mid 1980 to early 1990 allows voice, video, data, text, and other applications to be carried on networks with a traffic volume more than 1000 times that of the current telephone network.

He is applying his earlier work to build a massive traffic exchange at CUHK for information providers, Internet service providers, academic networks, and international backbone networks. To meet the rapid development of the information industry in Hong Kong and growth on demand for video conference and tele - education facilities, CUHK plans to increase the current exchange by a hundred times in two years. A massive traffic exchange proposal for funding has been sent to the Hong Kong Government.

He said, " Since returning to Hong Kong, I have been very impressed by the quality of engineers here. Given the right investment environment and with proper government support, I believe that these engineers will eventually make Hong Kong the information capital of the region. This will be especially important to Hong Kong in the post - 1997 era."

Dr. Hui obtained his PhD in Electrical Engineering at M.I.T. in USA, and then he worked in Bell Laboratory for six years. After that he taught at Rutgers, the State University of New Jersey. Last year, Dr. Hui was invited to be a Visiting Scholar of the Information Engineering department of CUHK.

Enclosed is a photo of Dr. Joseph Y. Hui.

For enquires, please contact Ms Ho Luen of Information & PR Office of CUHK at 2609-8891.