



Lye Kin Mun
Deputy Exec Director (Research) I²R

Lye Kin Mun was born in Singapore in 1951 and received his B.Sc. with distinction from the University of Alberta, Canada, in 1974, M.Eng. from the University of Singapore, Singapore, in 1979 and Ph.D. from the University of Hawaii at Manoa, U.S.A, in 1984 all in electrical engineering. He is currently Deputy Executive Director (Research) of the Institute for Infocomm Research, Agency for Science, Technology and Research, and was Director of the Centre for Wireless Communications, National University of Singapore since 1993.

From 1977 to 1979, he was an engineer with the Broadcasting Department, Ministry of Culture, Singapore, attached to the Bukit Batok TV/FM Station. In 1979, he joined the University of Singapore as a Senior Tutor, became a Lecturer at the renamed National University of Singapore in 1984, was a Senior Lecturer from 1987 to 1993, an Associate Professor from 1993 to 1999 and is currently a Professor. Prof Lye was a recipient of a Colombo Plan scholarship from 1970-74, an East West Centre scholarship from 1979-83 and an IBM Graduate Fellowship from 1983-84. He was also awarded the Alberta Gas Company Scholarship in 1971 and the Association of Professional Engineers of Alberta Gold Medal in 1974.

Prof Lye was a recipient of Singapore's National Technology Award 2001. He has also served on the Boards of Singapore Polytechnic and Ngee Ann Polytechnic. He is a Director of Powermatic Data Systems Ltd as well as Cellonics Inc., a startup company he co-founded. He was a consultant to several companies in the networking and wireless communications industry and sat on many National Technical Committees. He has authored over 80 publications in international refereed journals and conferences and also holds 11 patents. From 1991-92, he was Chairman, Communications Chapter, IEEE Singapore Section. He has been invited to sit on many International Conference Technical Programme Committees and is a Fellow of IES Singapore as well as member of IEE UK and senior member of IEEE USA. He was also a member of the Asia-Pacific Cadence Advisory Board and Advisory Committee for Next Generation Mobile Networks Project, Communications Research Lab., Japan.

Prof Lye also served as Chairman of the Strategic Programmes Review Panel of the Science and Engineering Research Council, A*STAR, and Expert Assessor for the Australian Research Council's Discovery Projects. In 2005, he was conferred the title "Officier dans l'ordre des Palmes Academiques" by the French government.