Dept. of Electronics and Electrical Communications
Faculty of Engineering – Cairo University

Giza – Cairo - Egypt

جامعة القاهرة

قسم هندسة الإلكترونيات و الاتصالات الكهربية
كلية الهندسة - جامعة القاهرة
الجيزة- القاهرة – جمهورية مصر العربية

Seminar by

Dr. Tengku Mohd Azzman Shariffadeen

Founding Director General of the Malaysian Institute of Microelectronic Systems (MIMOS) - MALAYSIA

Tuesday, 20 September, at 12:30 PM.

Hammam Lecture Hall – Department of Electronics and Electrical Communications Engineering

Faculty of Engineering – Cairo University

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Malaysia's Experience in Knowledge-based Development: Lessons Learnt and the Way Forward

Dr. TengkuMohdAzzmanShariffadeen

Founding Director General of the Malaysian Institute of Microelectronic Systems (MIMOS) - MALAYSIA

In the talk, the speaker will share the experience of Malaysia over the last two decades in addressing the emergence of knowledge and ICT as key development enablers. It is shown that while significant success has been achieved, a nation-wide transformation has yet to be realised. Persistent challenges are identified which are receiving concerted attention and renewed action. Lessons can be drawn which are useful for other countries at a similar stage of development The talk concludes with specific ideas on the way forward.

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Tengku Mohd Azzman Shariffadeen graduated in electrical engineering and control systems from the University of Manchester, gaining BSc, MSc and PhD degrees. For eleven years from 1974 he served as an academic at the Faculty of Engineering, University of Malaya.

In January 1985 he was appointed the founding Director General of the Malaysian Institute of Microelectronic Systems (MIMOS), and later became its first CEO and President upon its corporatization. He served the institute for a total of 21 years, completing his last contract in 2005.

Upon the formation of the National Information Technology Council in 1994, chaired by the Prime Minister of Malaysia, he became its first ex-officio Secretary. Serving is this capacity for nine years, he was closely involved with the formulation and implementation of national ICT policies and strategies, in particular, the Multimedia Super Corridor (MSC) and the National IT Agenda (NITA).

He is currently active in sharing his experience in knowledge and innovation for development, particularly in projects in the Middle-East and the Asia Pacific Region. He is a Fellow, Academy of Sciences, Malaysia; Member, National Research and Science Council, Malaysia; Adjunct Professor, International Islamic University, Malaysia; Member, High-Level Advisory Panel, Global Alliance for ICT and Development, United Nations; Advisor, Al Aghar Group, Kingdom of Saudi Arabia and Member, New Club of Paris. He is also a director of an IT company in Malaysia.