

*The Electrical and Computer Engineering Program presents
ECEN Seminar Series*

Evolution of wireless technologies

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Wednesday, 2 October 2013, 11 am – 12 pm
Lecture Hall 143

The advancement in telecommunications technology in general and wireless in particular are nothing short of outstanding. But what is driving such developments and where are we going with all the Gs. As soon as we 3G is well established along comes 4G and talk has started about 5G. The seminar will go through the story behind the developments of wireless technology and provide a thread that connects them and points the direction of the future.



Amer I . El-Saigh obtained his BEng, MSc and PhD from University of Wales, Swansea, UK in 1991, 1992 and 1997 respectively. He joined Vodafone Ltd in the UK and worked on various projects related to Radio Networks Development focusing for a large part on standardisation work. He represented Vodafone Ltd and later Vodafone Group in various technical committees under the European Telecommunications Standards Institute (ETSI) and later the Third Generation Partnership Project (3GPP). Additionally he was responsible for Radio systems development within Vodafone Ltd in the UK and later Radio Network Architecture in Vodafone Global Products and Services. In 2004 he Joined Qatar Telecom (Now ooredoo) as 3G specialist responsible for the design and implementation of the 3G network and ensuing developments (such as HSPA) and expansions. He was also involved in a number of Research and Development collaboration with Qatari Universities. After working as head of Networks R&D in Qtel he became Assistant Director for Networks long term planning. In 2012 he joined Vodafone Qatar as Head of Networks with responsibilities for the design and rollout of both the fixed and mobile networks.

FOR MORE INFORMATION:

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