

RMIT-IEEE Student Branch Talk

Title: Engineering the Difference

Abstract: Engineers make things and improve lives; they create wealth and make the difference. Come join us in this IEEE talk, presented by Akram Al-Hourani who himself is a practicing engineer, where he will take you through the journey of his real-life experiences, starting from field work as an implementation site-engineer all the way to top management and corporate strategy planning. Why not! Engineers after all are very adaptive and resilient; we not only do management rather we engineer the management. The journey will take you across the difficulties and challenges that you will face in your real-life work, from job scarcity to the fierce market competition. The talk will conclude on the recent research work that Akram is working on, specifically on modelling and analysis of future wireless networks and automotive radars.

Presenter:



Akram Al-Hourani, is currently a research fellow at the University of Melbourne. In Feb-2016 he has submitted his PhD thesis at the School of Electrical and Computer Engineering at RMIT University, Melbourne, Australia, where he was a recipient of the Australian Post Graduate Award funded by the Australian government. He has also been a recipient of Orange Labs scholarship. During his PhD, Akram has published more than 18 journal articles, conference proceedings and book chapters. Akram has worked for 7 years in the ICT industry as a radio network planning engineer and then as an ICT project and engineering manager for several projects, spanning over different technologies including mobile networks deployment, satellite networks, and railway ICT systems. His current research interests include the application of stochastic geometry, cognitive automotive radars, next generation public safety networks, and aerial communication systems. Full list of published work is available on: https://www.researchgate.net/profile/Akram_Hourani

12:30 pm to 1:30 pm
Thursday, 7 April 2016
Building 10, Level 8, Room 20,
RMIT University City Campus

Please RSVP at <http://www.rmitieee-event1601.eventbrite.com.au>



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