ELECTRICAL & COMPUTER ENGINEERING GRADUATE SEMINAR

SPEAKER: DR. ANTHONY MAEDER

“E-Health and e-Science”

Research Director, e-Health Research Centre/CSIRO ICT Centre, Brisbane, Australia

Abstract:

This talk will discuss some of the similarities between the challenges of achieving widespread increase of health informatics adoption as part of the clinical environment, and the emerging methodologies promoted by the current e-Science revolution. Examples will be given from current projects underway at the e-Health Research Centre in Australia, including health databases, distributed healthcare, and medical imaging.

BIO:

Anthony Maeder holds a PhD degree in Software Engineering from Monash University in Australia, and a Masters degree in Parallel Computer Architecture from University of Natal in South Africa. In the Department of Computer Science at Monash University he was co-founder of the Victorian Centre for Image Processing and Graphics, then moving to Queensland University of Technology as Head of the Division of Computer Systems Engineering. Thereafter he was Professor and Head of the multidisciplinary School of Engineering at University of Ballarat, and subsequently of the School of Electrical and Electronic Systems Engineering at Queensland University of Technology. He now holds an Adjunct Professor appointment with the Faculty of Health & Rehabilitation Sciences at the University of Queensland.

All ECE graduate students are required to attend.

For more information contact:

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