

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

Influencing change and promoting solutions- old verities and new paradigms – history, trends and challenges in Signal Processing

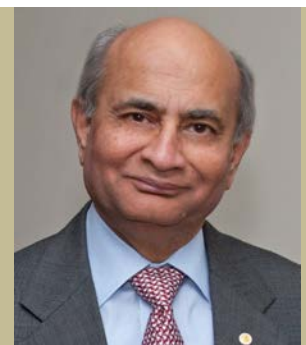
Prof. Tariq S. Durrani
Centre for excellence in Signal & Image Processing
University of Strathclyde, Glasgow Scotland UK
and 2014 IEEE President Elect candidate

Sunday, 29 September 2013, 12 – 1 p.m.

Lecture Hall 144

Light lunch to be served

Signal Processing is a relatively new discipline, which is as all pervasive in terms of its application in a very large area of activity, ranging from automotive engineering, communications, control, computers, defence, Bioengineering, geophysics, healthcare, space and many more. In this presentation Tariq will give a personalised view of keynote developments in Signal Processing over the past forty years, and chart current directions and future opportunities for research in Signal Processing.



Tariq Durrani is Research Professor of Signal Processing at the University of Strathclyde, Glasgow, UK. He has been Deputy Principal of the University from 2000-06. He was Head of the Department of Electronic and Electrical Engineering from 1986 to 1990.

For the past thirty years, he has worked on and supervised some 60 projects sponsored by the EPSRC, the UK Department of Trade and Industry, Ministry of Defence, the US Navy, EEC-ESPRIT, EU BRITE-EURAM, RACE, and by several industrial organizations. He has supervised more than 40 PhD students and is the author/co-author of over 350 papers and six books. His research interests are in the areas of Statistical Signal and Image Processing, Technology Management and Higher Education.

He currently holds Visiting appointments at Princeton, University of Southern California, UESTC Chengdu, China and Stirling University.

Professor Durrani is Past President of the IEEE Signal Processing Society and IEEE Engineering Management Society. He is actively involved with several IEEE Boards and Councils. He was instrumental in establishing the prestigious IEEE Jack Kilby Medal in Signal Processing, and the IEEE /RSE Wolfson Maxwell Medal. He has been the 2010-2011 IEEE Vice President for Educational Activities. He is a current candidate for the 2014 IEEE President Elect position.

FOR MORE INFORMATION:

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