

The IEEE Signal Processing Society Tunisia Chapter
is inviting all interested IEEE members and researchers
to seminars presented by



Nasir D. Memon

- Professor, Director of the Information Systems and Internet Security (ISIS) Laboratory at Polytechnic Institute of New York University
- Editor-in-Chief, IEEE Trans. on Information Forensics and Security;
- Co-founder of Digital Assembly and Vivic Networks
- Over 200 articles in journals and conference proceedings
- 4 patents in image compression and security and 6 pending application
- Won the National Science Foundations' CAREER Award and the Jacobs Excellence in Education Award
- Research interests include digital forensics, data compression, biometrics, and multimedia computing and security

Talk 1 (10:40-11:40): *Image Steganography and Steganalysis*

Talk 2 (11:40-12:40): *Image Forensics: Collection, Search, Attribution and Authentication*

Patrick Flandrin

- IEEE Fellow, Professor, Research Director at CNRS, Ecole Normale Supérieure de Lyon
- Major contributor to the theory of (bilinear) Time-Frequency representations and non-stationary signal analysis
- Played a major role in the developments of the wavelet theory and the analysis of fractional Brownian motion
- Author of the book "Time-Frequency/Time-Scale Analysis"
- More than 250 journal and conference proceeding research articles
- Awards: Philip Morris Prize in Mathematics (1991); SPIE Wavelet Pioneer Award (2001); "Prix Michel Monpetit" from the French Academy of Sciences (2001); and Silver Medal from CNRS (2010)



Talk 1 (15:00-16:00): *Time-Frequency Energy Distributions, Old and New*

Talk 2 (16:30-17:00): *Wavelet tools for scaling processes: theory and applications*

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Distinguished
Lecturers!

WELCOME!

Date: October 7, 2011

Place: Yadis Hammamet Hotel,
Hammamet Nord - Tunisia