

**Seventh Lecture – Cyber-Physical Systems Distinguished Lecture Series (CPS – DLS)**

**Jointly organized by**

**Institute of Informatics and Communication (IIC), University of Delhi**

**&**

**IEEE, SPS – Delhi Chapter**

# Computational Imaging: Theory and Applications



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Pier Luigi Dragotti is Professor of Signal Processing in the Electrical and Electronic Engineering Department at Imperial College London and Fellow of the IEEE. He received the Laurea Degree (summa cum laude) in Electronic Engineering from the University Federico II, Naples, Italy, in 1997; the Master degree in Communications Systems from the Swiss Federal Institute of Technology of Lausanne (EPFL), Switzerland in 1998; and PhD degree from EPFL, Switzerland, in 2002. He has held several visiting positions. In particular, he was a visiting student at Stanford University, Stanford, CA in 1996, a summer researcher in the Mathematics of Communications Department at Bell Labs, Lucent Technologies, Murray Hill, NJ in 2000, a visiting scientist at Massachusetts Institute of Technology (MIT) in 2011 and a visiting scholar at Trinity College Cambridge in 2020.

Dragotti was Editor-in-Chief of the IEEE Transactions on Signal Processing (2018–2020), Technical Co-Chair for the European Signal Processing Conference in 2012, Associate Editor of the IEEE Transactions on Image Processing from 2006 to 2009. He was also Elected Member of the IEEE Computational Imaging Technical Committee and the recipient of an ERC starting investigator award for the project RecoSamp. Currently, he is IEEE SPS Distinguished Lecturer.

His research interests include sampling theory, wavelet theory and its applications, computational imaging and data-driven signal processing.

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**REGISTRATION LINK : <http://bit.ly/3HjRQhZ>**

