

Programa de Doctorado en Ingeniería Automática, Electrónica y de Telecomunicación
Universidad de Sevilla

Anuncio de seminario

Medical Image Analysis for Computer-aided Diagnosis

Computer-aided Diagnosis: Engineering Improved Health

31 de octubre, de 12 a 13:30. Sala de Juntas

Computer-aided Diagnosis of Retinopathy of Prematurity

31 de octubre, de 15:30 a 17. Sala de Juntas

Fractal Analysis of Breast Masses in Mammograms

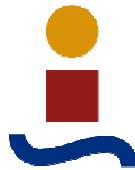
5 de noviembre, de 12 a 13:30. Salón de Grados

Detection of Subtle Signs of Breast Cancer: Architectural Distortion in Prior Mammograms

5 de noviembre, de 15:30 a 17. Salón de Grados



Dr. Rangaraj M. Rangayyan
Professor Emeritus
University of Calgary



Brief Biography of the Speaker: Dr. Rangaraj M. Rangayyan is Professor Emeritus of Electrical and Computer Engineering at the University of Calgary, Calgary, Alberta, Canada. Dr. Rangayyan has published more than 160 papers in journals and 270 papers in proceedings of conferences. He has supervised or cosupervised 27 Master's theses, 17 Doctoral theses, and more than 50 researchers at various levels. He has been recognized with the 1997 and 2001 Research Excellence Awards of the Department of Electrical and Computer Engineering, the 1997 Research Award of the Faculty of Engineering, by appointment as "University Professor" (2003 to 2013) at the University of Calgary, and with an Outstanding Teaching Performance Award of the Schulich School of Engineering (2016). He is the author of two textbooks: "Biomedical Signal Analysis" (IEEE/ Wiley, 2002, 2015) and "Biomedical Image Analysis" (CRC, 2005). He has coauthored and coedited several other books, including "Color Image Processing with Biomedical Applications" (SPIE, 2011).