

Ercan Kuruoglu
ISTI-CNR, Pisa, Italy



Ercan E. Kuruoglu was born in Ankara, Turkey in 1969. He obtained his BSc and MSc degrees both in Electrical and Electronics Engineering at Bilkent University in 1991 and 1993 and the MPhil and PhD degrees in Information Engineering at the Cambridge University, in the Signal Processing Laboratory, in 1995 and 1998 respectively. Upon graduation from Cambridge, he joined the Xerox Research Center in Cambridge as a permanent member of the Collaborative Multimedia Systems Group. In 2000, he was in INRIA-Sophia Antipolis as an ERCIM fellow. In 2002, he joined ISTI-CNR, Pisa as a permanent member. Since 2006, he is an Associate Professor and Senior Researcher. He was a visiting professor in Georgia Institute of Technology graduate program in Shanghai in 2007 and 2011. He was a 111 Project (Bringing Foreign Experts to China Program) Fellow and was a frequent visitor to Shanghai Jiao Tong University, China (2007-2011). He was a Visiting Professor in Hong Kong, in August 2012 as a guest of the HK IEEE Chapter. He is a recipient of the Alexander von Humboldt Foundation Fellowship (2012-2014) which allowed him to work in as a visiting scientist at the Max-Planck Institute for Molecular Biology. He was an Associate Editor for IEEE Transactions on Signal Processing in 2002-2006 and for IEEE Transactions on Image Processing in 2005-2009. He is currently the Editor in Chief of Digital Signal Processing: a Review Journal and also is in the editorial board of EURASIP Journal on Advances in Signal Processing. He was a Technical co-Chair for EUSIPCO 2006 and a tutorials co-chair of ICASSP 2014. He served as an elected member of the IEEE Technical Committee on Signal Processing Theory and Methods (2004-2010). He was a plenary speaker at Data Analysis for Cosmology (DAC 2007) and ISSPA 2010. He is the author of more than 100 peer reviewed publications and holds 5 US, European and Japanese patents. His research interests are in statistical signal processing and information and coding theory with applications in image processing, computational biology, telecommunications, astronomy and geophysics.