	18 th International Conference on Hybrid Intelligent Systems (HIS'2018)
	Porto, Portugal, 13-15 December, 2018
	http://www.mirlabs.org/his18/
Title of Session	Application of Hybrid Intelligent Systems in Digital Signal/Image Processing
Objectives and scope	This special session invites cutting edge research in the area of applications of hybrid intelligent techniques in digital signal processing in general and digital image processing in specific. Especially in the field of medical image processing, digital watermarking, audio/image/video steganography, image/video processing and all closely related fields.
Topics of Interest	Following are the topics of interest, but not limited to: Security and authentication o Digital/Medical Image Watermarking o Digital Steganography Compression o Audio/Video Compression o Object identification/recognition o Video/Image Processing o Segmentation o Biomedical/Medical Image Processing
Session Chair / Co-chair	Dr. Atta-ur-Rahman Assistant Professor College of Computer Science and Information Technology (CCSIT), Department of Computer Science, Imam Abdulrahman Bin Faisal University, Dammam, KSA Email: aaurrahman@iau.edu.sa
Scientific Committee Contact Information	Dr. Atta-ur-Rahman (Chair) Dr. Sujata Das (North Udissa University) Dr. Maqsood Mahmud (Imam Abdulrahman Bin Faisal University, Dammam, KSA) Dr. Kiran Sultan (King AbdulAziz University, Jeddah, KSA) Assoc. Prof. Dr. Aadam (Imam Abdulrahman Bin Faisal University, Dammam, KSA) Prof. Dr. Nazar Abbas Saqib (Imam Abdulrahman Bin Faisal University, Dammam, KSA) Prof. Dr. Nazri Mohd Nawi (UTHM Malaysia) Ms Sundas Naqib Khan (UTHM Malaysia) Dr. Nahier Aldhafferi (Imam Abdulrahman Bin Faisal University, Dammam, KSA) Dr. Abdullah Alqahtani (Imam Abdulrahman Bin Faisal University, Dammam, KSA) Email: aaurrahman@iau.edu.sa, sujata285dash@gmail.com, mMahmud@iau.edu.sa Cell: 00966 543071674
Brief Biography of the session	Dr. Atta-ur-Rahman is currently working at Imam Abdulrahman Bin Faisal University (IAU), Dammam, KSA as Assistant Professor. Before that he was Associate Professor at BIIT (Pak) where he served 11 years. Dr. Atta has completed

Organizers	his BS degree in Computer Science from University of The Punjab, Lahore, Pakistan;
	MS degree in EE from International Islamic University, Islamabad, Pakistan and PhD
	degree in EE from ISRA University, Islamabad Campus, Pakistan in years 2004, 2008
	and 2012, respectively. He has authord/coauthored more than 70 publications in terms
	of Journals, Conference and Books. His research interests inleuded digital signal
	processing, evolutionary computing, digital/wireless communication, data mining and
	AI, information and coding theory.