

**Day 1 (8 October 2013)**

Time	Keynote Title
09:45	<b>Keynote I: Prof Ir Ahmad Fadzil Mohamad Hani (Universiti Teknologi PETRONAS, Malaysia)</b> <b>From Pixels to Medical Imaging</b>
11:15	<b>Keynote II: Prof Ba Ngu-Vo (Curtin University, Perth, Australia)</b> <b>Multi-object Systems and Their Applications</b>

Time	ROOM 1 Image Acquisition Chair Dr Norliza Mohd Noor	
	Paper ID	Paper Title
14:00	1569745545	Spiral Path Simulation of Pedestrian Flow during Tawaf
14:20	1569787913	Improving Spatial Resolution for EIT Reconstructed Images through Measurement Strategies
14:40	1569769811	Simulation of Intrinsic Resolution of Scintillation Camera in Monte Carlo Environment
15:00	1569770593	Modelling of Light Photons Detection in Scintillation Camera
15:20	1569762751	License Plate Localization using a Naïve Bayes Classifier

Time	ROOM 2 Multi-View Image Processing Chair Dr Syed Abdul Rahman	
	Paper ID	Paper Title
14:00	1569761089	A Spatio-temporal inpainting Method for Kinect Depth video
14:20	1569758721	A Non-Destructive Technique Using 3D X-ray Computed Tomography to Reveal Semiconductor Internal Physical Defects
14:40	1569748113	Depth Image Layers Separation (DILS) Algorithm of Image View Synthesis based on Stereo Vision
15:00	1569761927	Multiview Plus Depth Video Using High Efficiency Video Coding Method
15:20	1569753599	Multi-Level View Synthesis (MLVS) Based on Depth Image Layer Separation (DILS) Algorithm for Multi-Camera View System

Time	ROOM 3 Signal Processing Chair Syed Khaleel Ahmed	
	Paper ID	Paper Title
14:00	1569748503	Performance Comparison of Some CFAR Detectors in Homogenous and Non-Homogenous Clutter
14:20	1569753849	An Windowed Frequency Domain Interpolation Algorithms for Damped Sinusoidal Signals
14:40	1569753499	Capacity Study of lithium ion Battery for Hybrid Electrical Vehicle (HEV).A Simulation Approach
15:00	1569745973	Wavelet Based Cepstral Coefficients for Neural Network Speech Recognition
15:20	1569753189	MFCC Based Frog Identification System In Noisy Environment

Time	ROOM 1 Image Filtering Chair Dr. Masao Shimizu	
	Paper ID	Paper Title
16:00	1569730715	Image Denoising Algorithm Based on Hybrid Neighborhood Filter
16:20	1569759807	Speckle Reduction for Ultrasound Images Using Nonlinear Multi-Scale Complex Wavelet Diffusion
16:40	1569759799	On the Effects of Pre- and Post-Processing in Video Cartoonization with Bilateral Filters
17:00	1569789619	Robust Outliers Exclusion for High Density Impulse Noise Suppression Algorithm

Time	ROOM 2 Pattern Recognition Chair Dr. Alfian Abdul Halin	
	Paper ID	Paper Title
16:00	1569773619	Content-Based Image Retrieval System for Marine Life Images using Gradient Vector Flow
16:20	1569760759	Content-Based Image Retrieval using SIFT for Binary and Greyscale Images
16:40	1569780775	Covered Mouth Detection for Yawning
17:00	1569753597	Modified HL Contrast Enhancement Technique for Breast MR Images

Time	ROOM 3 Special Session Applications in Biometric Chair Dr Sarat C Dass	
	Paper ID	Paper Title
16:00	1569759091	Watermarking Schemes to Secure the Face Database and Test Images in a Biometric System
16:20	1569771579	Classification of Iris regions using Principal Component Analysis and Support Vector Machine
16:40	1569753051	Noise Reduction in Iris Recognition Using Multiple Thresholding
17:00	1569785979	Feature extraction from epigenetic traits using edge detection in iris recognition system