

## ACT 2011 & ICTHC 2011 Complete Program Schedule

**Registration-8.00AM—9.00AM**

**Inaugural Ceremony-9.00AM—9.20AM**

**ACEEE Message by Dr. Janahanlal Stephen -9.20 AM—09.45 AM**

**Key Note by Dr Airfin Nugoroho “ The Inter-Satellite Links for the Future Nanosatellite Systems ”**

**09:45AM—10.35AM**

**Photo Session-10.35AM—10.45AM**

**Coffee Break-10.45AM—11.00AM**

<b>Date: 14-Dec-2011</b>		<b>Hall 1</b>	<b>Session 1</b>	<b>Time: 11.00AM – 1.00 PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>		<b>Chair 2: Dr Hoga Saragih ( <i>Universitas Tujuh Belas Agustus Jakarta, Indonesia</i> )</b>		
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
ACT 15 F	Adaptive Handoff Initiation Scheme in Heterogeneous Network		Azita Laily Yusof	
ACT 23 F	Effect of Glittering and Reflective Objects of Different Colors to the Output Voltage-Distance Characteristics of Sharp GP2D120 IR		M.R. Yaacob	
ACT 24 F	Partial Shading Detection and MPPT Controller for Total Cross Tied Photovoltaic using ANFIS		Donny Radianto	
ACT 28 F	Optimal Design of Measurement -Type Current Transformer Using Shuffled Frog Leaping Algorithm		Vahid Rashtch	
ACT 34 F	A 2-tier Data Hiding Technique Using Exploiting Modification Direction Method And Huffman Coding		Saparudin	
ACT 39 F	Handover Behaviour of Transparent Relay in WiMAX Networks		Mohd Dani Baba	
ACT 44 F	A Generic Describing Method of Memory Latency Hiding in a High-level Synthesis Technology		Akira Yamawaki	
ACT 46 F	Specification-based Verification of Incomplete Programs		Quan T.Tho	
ACT 56 F	Using PageRank Algorithm to Improve Coupling Metrics		Cheolhyun Park	

### Lunch Break 1.00 PM – 2.00 PM

<b>Date: 14-Dec-2011</b>		<b>Hall 1</b>	<b>Session 2</b>	<b>Time: 2.00 PM – 4.00 PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>		<b>Chair 2: Dr. Mohd Dani Baba ( <i>Universiti Teknologi MARA , Malaysia</i> )</b>		
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
ACT 57 F	Using Class Frequency for Improving Centroid-based Text Classification		Verayuth Lertnattee	
ACT 62 F	Interoperability of Reconfiguring System on FPGA Using a Design Entry of Hardware Description Language		Ferry Wahyu Wibowo	
ACT 72 F	Optimal Capacitor Placement in a Radial Distribution System using Shuffled Frog Leaping and Particle Swarm Optimization Algorithms		Saeid Jalilzadeh	
ACT 75 F	Optimization of Quality of Service in 4G Wireless Networks		Firas Ousta	
ACT 78 F	A CHS based PID controller for unified power flow controller		Saeid jalilzadeh	

ACT 83 F	The Study of MOSFET Parallelism in High Frequency DC/DC Converter	Noor Zaihar Yahaya
ACT 91 F	A Runtime Evaluation Methodology and Framework for Autonomic Systems	Chonghyun Lee
ACT 96 F	Applying Clustering and Association Rule Learning for Finding Patterns in Herbal Formulae	Sinthop Chomya
ACT 102 F	Experimental Framework for Mobility Anchor Point Selection Scheme in Hierarchical Mobile IPv6	Zulkeflee Kusin

**Coffee Break 4.00 PM – 4.15 PM**

<b>Date: 14-Dec-2011</b>		<b>Hall 1</b>	<b>Session 3</b>	<b>Time: 4.15 PM – 6.30 PM</b>
<b>Chair 1: Dr. Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>		<b>Chair 2: Dr. Mohd Dani Baba ( <i>Universiti Teknologi MARA, Malaysia</i> )</b>		
<b>Paper ID</b>	<b>Title</b>	<b>Registered Author</b>		
ACT 19 S	Assessing the Use of Similarity Distance Measurement in Shape Recognition	Siti Salwa Salleh		
ACT 26 S	Car plate Segmentation Based on Morphological and Labeling Approach	Seyed Mojtaba Mousavi		
ACT 42 S	Gait Recognition using SVM and LDA	Saeid Fazli		
ACT 45 S	Engaging Learners to Learn Tajweed Through Active Participation in a Multimedia Application (TaLA)	Suzana Ahmad		
ACT 49 S	Subsynchronous Resonance Damping Using SMES Optimized by Quantum Behaved Particle Swarm Optimization	Adi Soeprijanto		
ACT 51 S	Design and Implementation of MapReduce-base Image Conversion Module in Cloud Computing Environment	Hyeokju Lee		
ACT 55 S	Data in Application Sharing: An Insights Overview	Suzana Ahmad		
ACT 65 S	MovMe: Personalized Movie Information Retrieval	Hyung W. Kim		
ACT 66 S	Prospects and Challenges of DAB/DAB+ in Future Radio Broadcasting in Bangladesh	Mohsena Chowdhury		
ACT 67 S	Framework Network Policy on The Run-Time Reconfiguration Systems	Barka Satya		
ACT 74 S	Development of Alternative to Pressman Standard on Small Solution Development, Case: Bina Nusantara Theses Student	Renan Prasta Jenie		
ACT 81 S	An Efficient Multicast Routing in Wireless Multi-hop Mesh Networks	Younho Jung,		
ACT 84 S	Implementation of Device Matching Model based on UPnP for Social Media Cloud Service	Lei Yin		
ACT 87 S	Performance Analysis of MSK-OFDM in Saleh-Valenzuela Channel	Roslina Mohamad		
ACT 93 S	Simulation model for predicting Dengue fever Outbreak	Azmi Ibrahim		
ACT 100 S	Autonomic Computing Framework for Cyber-Physical Systems	Ilsun Hong		
ACT 104 S	Framework of Electronic Voucher Infrastructure: Indonesia Case	Ford Lumban Gaol		
ACT 507 S	Design and Development of Compressed Image Transmission System Using Asymmetric Modulation (HQAM) Over Wireless Channels	Md. Abdul Kader		

<b>Date: 14-Dec-2011</b>		<b>Hall 1</b>	<b>Session 4</b>	<b>Time: 6.30 PM – 7.00 PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>			<b>Chair 2: Dr.Verayuth Lertnattee ( <i>Silpakorn University Thailand</i> )</b>	
<b>Paper ID</b>	<b>Title</b>			<b>Registered Author</b>
ICTHC 5 F	End user functionality for QoS provision in a context aware medical network environment			Lymperopoulos K. Dimitrios
ICTHC 3 S	Impact of Cloud Computing and Open Source Software on Healthcare Imaging			Haithem Derouiche
ICTHC 7 S	Integrating Mobile Devices In a Brazilian Health Governance Framework			Cesar Olavo M. Filho

**Closing Ceremony 7.00 PM – 7.30 PM**

**Dinner: 07:30 PM to 08:30 PM**

#### **ICTHC 2011 – Poster Category Program Schedule**

<b>Date: 14-Dec-2011</b>		<b>Hall 1</b>	<b>Time: 5.30PM – 6.30PM</b>
<b>Chair 1: Dr Hoga Saragih ( <i>Universitas Tujuh Belas Agustus Jakarta, Indonesia</i> )</b>			<b>Chair 2: Dr.Verayuth Lertnattee ( <i>Silpakorn University Thailand</i> )</b>
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>
ICTHC 6 P	Healthcare Profile Management System in Smart Cards		Lymperopoulos K. Dimitrios
ICTHC 504 P	A Survey of Job Scheduling in Mobile Ad-hoc Grid for E-healthcare Application		Sri Chusri Haryanti

Note : A canvas of size 8 \*4 feet will be provided for poster paper presentation. Authors are advised to prepare the posters according to the stipulated size.

There will be a poster paper display for 30 minutes each as per the above schedule.