



**IPN – IWNEST 2016 Conferences Kuala Lumpur
Conference Program**

March 25, 2016	Venue: Infront TOLEDO ROOM (M2 level)	1100 - 1300	Registration	
March 26, 2016	Venue: TOLEDO ROOM (M2 level)	0845 – 1000	Opening Remarks & Plenary Speech 1	Opening Remarks & Keynote Speaker – Prof. Dr. Hany Serag Hassan ElMesiry
		1000 – 1030	Group Photo and Coffee Break	
	Venue: TOLEDO ROOM (M2 level)	1030 – 1230	Session 1	
	Venue: The Kitchen	1230 – 1400	Lunch	
	Venue: TOLEDO ROOM (M2 level)	1400 – 1600	Session 2	
	Venue: ALICANTE (M2 level)	1400 – 1600	Session 3	
	Venue: TOLEDO ROOM	1600 – 1630	Coffee Break	
	Venue: TOLEDO ROOM (M2 level)	1630 – 1800	Session 4	
	Venue: ALICANTE (M2 level)	1630 – 1800	Session 5	
	Venue: The Kitchen	1900 – 2100	Dinner	



Session 1

Time: 1030 – 1230

Venue: TOLEDO ROOM

Session Chair: Prof. Dr. Hany Serag Hassan ElMesiry

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No	Paper ID	Presenter
1	002-iceam	Wireless Energy Monitoring in Biped Robot Based on Xbee RF Module Iman Ahmed* , Ishak b. Aris, Mohammad Hamiruce Marhaban, Asnor Juraiza Ishak <i>University Putra Malaysia, Malaysia</i>
2	005-iceam	Energetical Analysis of Different Configurations for Bio-SNG Production from Biomass Gasification with Integration of Power and District Heating Muhammad Shahbaz*, Suzana Yusup, Muhammad Ammar , Abrar Inayat, David Onoja Patrick, <i>Universiti Teknologi PETRONAS, Malaysia</i>
3	009-iceam	Feasibility Study Of Waste Heat Energy Recovery Prototype Kian Siong Jee, Mei Ping Leong, Poh Kiat Ng, Sin Ting Lim and Kai Loon Toh <i>Multimedia University, Malaysia</i>
4	001-iceam	Development of Cockcroft Walton Voltage Multiplier for RF Energy Harvesting Applications E. M. Ali, N. Z. Yahaya* , N. Perumal and M. A. Zakariy <i>Universiti Teknologi PETRONAS, Malaysia</i>
5	010-iceam	Electrolyte coating to improve surface exchange kinetics of mixed conducting fuel cell cathode Saim Saher , Syed Atif Pervez, Muhammad Noman, Rizwan Mehmood Gul, Najeeb Ullah <i>University of Engineering and Technology (UET), Pakistan.</i>
6	008-iceam	Kinetic Model for Tar Cracking in Biomass Steam Gasification for Hydrogen Production Muhammad Ammar* , M.I. Abdul Mutalib, Suzana Yusup, Abrar Inayat, Basit Ali, Kevin Kan <i>Universiti Teknologi PETRONAS, Malaysia</i>
7	004-iceam	Comparative Study Between Sliding Mode and DTC of Doubly Fed Induction Machine Abderrahim ZEMMIT *, Sabir MESSALTI <i>University of M'sila , Algeria</i>
8	003-iceam	Stack Temperature Parameter Analysis of Proton Exchange Membrane Fuel Cell (PEMFC) Using Spectrogram Muhammad Zuhaili Bin Razali * , Abdul Rahim Bin Abdullah, Wan Ahmad Najmi Wan Mohamed, Mohd Shahril Ahmad Khair <i>Universiti Teknikal Malaysia Melaka, Malaysia</i>



Session 2

Time: 1400 - 1600

Venue: TOLEDO ROOM

Session Chair: Dr. Wan Rosli Wan Ishak



No	Paper ID	Presenter
1	012-iceam	A Review on Challenges of Digital Controlled DC-DC Converters in Renewable Energy Applications Ibrahim Oladimeji* , Nor Zaihar Yahaya, Nordin Saad <i>Universiti Teknologi PETRONAS, Malaysia</i>
2	004-iclmm	Ergonomic Risk Factors associated with Musculoskeletal Disorders in Computer Workstation Mohd Nasrull Abdol Rahman , Nur Farahanim Awalludin <i>Universiti Tun Hussien Onn Malaysia, Malaysia</i>
3	011-iceam	Oxygen equilibrium kinetics of $\text{La}_{0.6}\text{Sr}_{0.4}\text{Co}_{0.2}\text{Fe}_{0.8}\text{O}_{3-\delta}$ as a function of grain size using electrical conductivity relaxation Saim Saheer , Syed Atif Pervez, Muhammad Noman, Rizwan Mehmood Gul, Najeeb Ullah <i>University of Engineering and Technology (UET), Pakistan.</i>
4	007-iclmm	Modifying Risk Priority Number in Failure Modes and Effects Analysis Thanh-Lam Nguyen* , Do Huu Tai, Ming-Hung Shu <i>Lac Hong University, Vietnam.</i>
5	007-iceam	DETERMINATION OF KINETIC PARAMETERS FOR THE REACTIONS INVOLVED IN BIODIESEL PRODUCTION VIA OPTIMIZATION APPROACH Basit Ali*, Suzana Yusup, Abrar Inayat, Muhammad Ammar , Kugaanesaan Murthy <i>Universiti Teknologi PETRONAS, Malaysia</i>
6	001-iclmm	Mobile Value Stream Simulation – Potentials and Requirements of a new Optimization Technology Markus Philipp Roessler* , Tobias Meudt, Joachim Metternich <i>Technische Universitaet Darmstadt, Germany</i>
7	003-iclmm	Operation Management – Identification of New Product Development Improvement Opportunity Tan Owee Kowang* , Choi Sang Long, Goh Chin Fei, Wong Fui Chin <i>Universiti Teknologi Malaysia, Malaysia</i>
8	013-iceam	Preparation of Defect-Free Polysulfone Membrane: Optimization of Fabrication Method. Maisarah Mohamad* , Yeong Yin Fong <i>Universiti Teknologi PETRONAS, Malaysia</i>



Session 3

Time: 1400 - 1600

Venue: ALICANTE

Session Chair: **Dr. Zaihar Yahaya**

No	Paper ID	Presenter
1	001-icle	Entrepreneurial Initiatives Influences on Rural Entrepreneurs Business Performance: A Conceptual Framework Md. Lazim Mohd Zin * , Faridahwati Mohd Shamsuddin <i>Universiti Utara Malaysia, Malaysia</i>
2	005-iclmm	Roles of Wrist Posture and Pinch Techniques in the Progression of Carpal Tunnel Syndrome: A Review Poh Kiat Ng, Kai Loon Toh and Kian Siong Jee <i>Multimedia University, Malaysia</i>
3	002-icle	The Prediction of Employee's Absence in Malaysian Organization Mazni Alias * , Tengku Shahranaiza Tengku Abdul Jalal , Al-Mansor Abu Said <i>Multimedia University, Malaysia</i>
4	006-iclmm	Why Operational Innovation matters to Firm's Performance Chin Fei Goh , Amran Rasli, Owee Kowang Tan , Sang Long Choi <i>Universiti Teknologi Malaysia, Malaysia</i>
5	003-icle	The Luck factor in entrepreneurship success George T.K. Thien * <i>Auckland University of Technology, New Zealand</i>
6	002-iclmm	WIRELESS MONITORING AND CONTROLLING OF 3D SINGLE POINT INCREMENTAL FORMING PROCESS Huda Hatam Dalef * and, Faieza Abdul Aziz <i>Universiti Putra Malaysia, Malaysia</i>
7	005-icle	Succession Planning - A Comparative Study of Leadership Succession Models for the Benefit of Academic Institutions Muhammad Fadhil Abdul Rahman , Lailawati Mohd. Salleh, Naji Zuhier Alsarhi <i>Universiti Putra Malaysia, Malaysia</i>



Session 4

Time: 1630 - 1800

Venue: TOLEDO ROOM

Session Chair: **Dr. Tan Owee Kowang**

No	Paper ID	Presenter
1	005-icacmp	Preparation and characterisation of nanophase Sr, Mg, and Zn substituted β-tricalcium phosphate by Microwave assisted Ali Taha , and Rafaqat Hussain <i>Universiti Teknologi Malaysia, Malaysia</i>
2	001-icacmp	Effect of bagging configurations on Vacuum Bagging Only-Oven Cured to the thickness variations for the complex- shaped laminate composite M. H. Hassan* , A. R. Othman , Jamaluddin Abdullah, Abdus Samad Mahmud <i>Universiti Sains Malaysia, Malaysia</i>
3	004-icacmp	Metal cation exchanged montmorillonite K10 (MMT K10): Surface properties and catalytic activity Farah W. Harun* , Enas A. Almadani, Salina M. Radzi <i>Universiti Sains Islam Malaysia, Malaysia</i>
4	002-icacmp	Investigation on the physical properties of denture base resin filled with nano-barium titanate Nidal W. Elshereksi , Mariyam J. Ghazali, Andrastuti Muchtar, Che H. Azhari <i>Universiti Kebangsaan Malaysia, Malaysia</i>
5	003-icacmp	Development of Novel Surface Modified Poly (vinylidene fluoride-co-hexafluoropropylene) (PVDF-HFP) Membrane Contactor for CO₂ Absorption Fosi-Kofal Mohamoud , Azeman Mustafa, Ahmad Fauzi Ismail* <i>Universiti Teknologi Malaysia, Malaysia</i>



Session 5

Time: 1630 - 1800

Venue: ALICANTE

Session Chair: **Dr. Md. Lazim Mohd Zin**



No	Paper ID	Presenter
1	005-icfpt	Characteristics of Onion Slices Dried Using Microwave and Infrared Radiation Hany S. EL-Mesery, Hanping Mao* <i>Jiangsu University, China</i>
2	001-icfpt	Physicochemical Properties and Morphological Characteristics of Composite Flour Added with Cornlettes (<i>Zea Mays</i>) for Functional Food Ingredient Wan Rosli W.I. and Nurul Aliim Z. A. <i>Universiti Sains Malaysia, Malaysia</i>
3	002-icfpt	Behaviour of galatolipids components in crude lipid extracts in <i>in-vitro</i> digestion emulsion model. Noorazwani Zainol , David Gray and Bettina Wolf <i>Universiti Teknologi Malaysia, Malaysia</i>
4	006-icfpt	Utilization of Fish Protein Concentrate from Patin Fish (<i>Pangasius hypophthalmus</i>) on street foods for Under five years children at Kampar District, Riau Province Dewita, Syahrul <i>University Of Riau, Indonesia</i>