

2014 IPN – IWNEST LANGKAWI

Langkawi, Malaysia
October 17-18, 2014

- International Postgraduate Network Conference Summit 2014
- National Postgraduate Conference Summit 2014



IPN.org
International Postgraduate Network



IPN Network



Welcome to IPN-IWNEST 2014 Conferences Langkawi

Dear Dr and distinguished delegates,

Welcome to the IPN - IWNEST 2014 Conferences in Langkawi, Malaysia. On behalf of *International Postgraduate Network (IPN.org)* and *IWNEST*, I would like to thank all the Conference Chair, Program Chairs and the Technical Committees. Their high competence and professional advice enable us to prepare the high-quality program. For the participants, we hope all of you have a wonderful time at the conference and also in Langkawi, Malaysia.

We believe that by this excellent conference, you can get more opportunity for further communication with researchers and practitioners with the common interest in Agriculture, Science, Engineering, Technology, Business and Social Sciences.

For the conferences of IPNCS 2014 and NPCCS 2014 more than 100 submitted papers have been received and 60 papers have been accepted and published finally.

In order to hold more professional and significant international conferences, your suggestions are warmly welcomed. And we are looking forward to meet you again next time.

Best Regards,

Terima Kasih.

Yours Sincerely,



MZ Zainab

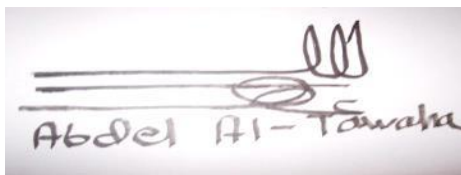
Director – Conference Management IPN.org

Chairman, IPN – IWNEST 2014 Conferences, Langkawi

Message from IWNEST President

On behalf of the IWNEST publications team, it is my privilege to welcome you to the IPN - IWNEST 2014 Conferences Langkawi. IWNEST is an independent, non political, non-governmental organization of distinguished scientists dedicated to advancing science around the world. We aim to help scientists and researchers to publish their findings in our scientific journals and to promote and help to organize worldwide conferences. We believe that has no boundaries, regardless of the great distances between countries and continents. Thus IWNEST welcomes contributions from researchers from all concern irrespective to the race, colour, religion and nationality.

Best Regards

A handwritten signature in black ink, appearing to read 'Abdel Al-Tawaha', with a stylized flourish above it.

Prof. Dr. Abdel Rahman Mohammad Said Al Tawaha
Founder President
Honorary Advisor
IPN – IWNEST 2014 Conferences, Langkawi



About International Postgraduate Network (IPN.org)

The International Postgraduate Network (IPN.org) is a non-profit international association dedicated to the promotion of international education and university cooperation in the field of Business, Art, Social Science, Management, Education, Science, Technology, Engineering and any other related field.

Through the organization of different international events, it brings together institutions, bodies and organizations from different countries of the world for discussion and cooperation. IPN.org Mission is to promote and enhance the dialogue in education among the institutions devoted to field mentioned above through:

- Promotion of best practice standards in the service of international education.
- The facilitation of relevant forums, training and information exchange.
- Creation and dissemination of knowledge; exert an influence in public policy.
- Production of publications used as a database document for research works, projects and innovation activities held on the international education field.

IPN.org believes that this is best achieved through international cooperation and promotes the development of closer links among relevant institutions and individuals around the world. IPN.org supports that such international cooperation can help countries learn from each other and promotes the dissemination of scientific and engineering activities. IPN.org intends to achieve the mentioned objectives and get an international visibility by the organization of international conferences and by interacting with public and private organisms from all parts of the world.



www.internationalpostgraduatenetwork.org

www.ipnconference.org

www.ipnmalaysia.org

Announcement

- All accepted papers from IPNCS 2014 will be published in the Journal of Applied Science and Agriculture (ISI /Thomson Reuters Journal) (ISSN 1816-9112) (abstract and indexing by ISI/Thomson Reuters, Ulrich periodicals, Ebscohost, Cabi International and DOAJ)
- All accepted papers from IPNCS 2014 papers will be published in Australian Journal of Basic and Applied Science (ISI/THOMSON REUTERS) (online issue ISSN 1991-8178) (abstract and indexing by ISI/Thomson Reuters, , Ulrich periodicals, Ebscohost, Cabi International and DOAJ)
- All accepted papers from NPCCS 2014 will be published in the online ipn conference proceeding



One excellent presentation / best paper will be selected from each session and the author of excellent presentation /best paper will be awarded the certificate during the Dinner Banquet. Beside that 3 excellent paper (the selected paper is chosen by the IWNEST editorial board) will received RM 150.00

Keynote Speakers



Keynote Speaker 1:

Engr. Dr. M. Danial Ibrahim
Universiti Malaysia Sarawak

Biography:

Engr. Dr. M. Danial Ibrahim is a senior lecturer at the Mechanical and Manufacturing Engineering Department of Universiti Malaysia Sarawak. He serves as a fellow researcher at Institute of Social Informatics and Technology Innovation (ISITI), and Centre of Excellence Renewable Energy (CoERE), UNIMAS. He is also a corporate member (Professional Engineer) of Institution of Engineers Malaysia (IEM). He received his Bachelor of Engineering (Mechanical), Master of Engineering (Mechanical) and Doctor of Engineering (Science and Technology) from Tokai University, Japan. He worked in manufacturing plants in Japan for two years before pursuing his doctorate degree. His expertise is Thermofluidic and Tribology. He has interests in research related to improvements of high precision engineering parts such as hard disk drives (HDD) components and fluid dynamic bearings. His interest also covers improvement of white pepper retting and sago related production, and improvements of infrastructures around Malaysia rural areas. He is a consultant at DRB-HICOM, which involves evaluation of pre-mass production and manufacturing of automobile parts for international car manufacturer companies such as Nissan, Daihatsu and Mazda. He received Best Paper Award from Japan Society of Design Engineering in 2011 and Honor of Invention Award from World Invention Intellectual Property Association in 2013. Currently he is working closely with Japanese universities for research collaboration particularly in fluid dynamics and bearing designs.

Title: Innovation as Prime Mover of Science and Technology

Abstract: Improving a state of an engineered science usually needs a push of innovative ideas as their prime mover. In our lab, we aimed at improving anything such as high precision engineering parts, enhancing productions of Malaysian made goods, and others. In this talk, the innovation examples involved in improvements of bearing designs, white pepper production using enzymes, and surface modifications are discussed. The aim of improving the lifestyle of indigenous people of Malaysia rural areas is also introduced. The improvement of bearing designs involved mathematical expression to obtain the objective function decided by the designer (engineer). Arbitrarily changing the groove designs in fluid dynamic bearings (FDB) gave a hope for new dimensions and space for improvements in current designs of FDB. The innovation of white pepper retting machine provides a new integrated mechanical way to produce white pepper using enzymes. It uses friction force generated between the blade and inner wall of the skin of the berries. The enzymatic solution will help the skins to accelerate the retting process, suitable for efficient mass production of high quality cottage industries of white pepper. This innovative modification actually improved the production time as much as three times at current un-optimized ratio of enzymes used in the solutions. In another example, sometimes, Mother Nature also tells us hints on how to enhance our engineering sciences. For example in the designing of tidal turbine blades, whale flippers bumps initiated the modification designs of conventional tidal blade designs. Numerical flow visualization proved that the wake verified the reduction of swirl behind the turbine and the contra-rotating with whale tip blades turbine works best at high tip speed ratios. The high tip ratio values for a contra-rotating turbine has the highest value for a blade with modifications based on whale flippers.

Keynote Speakers



Keynote Speaker 2:

Sr. Dr. Mohd Nasrun Mohd Nawi
Universiti Utara Malaysia

Biography:

Mohd Nasrun Mohd Nawi is a senior lecturer in the School of Technology Management and Logistic at University Utara Malaysia (UUM) and has been a member of the school since 2004. He received a Bsc. degree in Housing, Building and Planning and MSc. degree in Building Technology from University Science of Malaysia. In year 2012, he obtained his PhD from University of Salford, UK in the related study of Integrated Project Delivery for Malaysian Industrialised Building System Projects. He registered as a member of Royal Institute of Surveyor Malaysia and member of Institute Value Management Malaysia. He is also registered as a corporate member of Associations of Building Engineers, UK since 2005. His research interests in integrated construction management include the areas of value management, industrialised building systems, building performance, and integrated project practices. He is active in a variety of construction and civic organizations; is a member of CIDB research and technical community, Plan Transformation of National Construction Industry, and a lead consultant for a few CIDB projects that relate to the IBS, machineries and automation construction at the National level.

Topic: IBS Application towards Affordable Housing in Malaysia

Abstract: Industrialised Building Systems (IBS) is commonly used interchangeably with other terms such as offsite construction, prefabrication, offsite manufacturing, modern method of construction (MMC), industrialised building and industrialised construction. While, affordable home is housing that is appropriate for the needs of a range of very low to moderate income households and priced. Currently, most of the IBS project developments in Malaysia are still conducted by using the traditional construction process approach. This traditional construction process has been widely criticised for its fragmented approach to project delivery and it's become a big challenge for the industry to provide affordable and quality housing for all Malaysian especially for low income people. This paper through literature review and research finding aims to discuss this issue and clarify how far it affects the process of IBS implementation. This paper also will describe basic theories on IBS such as definition, characteristics, types of IBS and advantages. Suggestions on how an integrated approach in design and construction in order to overcome the IBS implementation problem such as fragmented issue will be concluded.

List of the Conference Committee

IPN – IWNEST 2014 Conference Langkawi, Honorary Advisor

Prof. Dr. Abdel Rahman Mohammad Said Al-Tawaha (Ph.D McGill University)
Founder President of Islamic World Network for Environmental Science and Technology
Editor in Chief, Journal of Applied Science and Agriculture
Editor in Chief, Australian Journal of Basic and Applied Sciences
Al Talal Bin Hussein University, Jordan

IPN – IWNEST 2014 Conference Langkawi, Chairman

MZ Zainab

IPN – IWNEST 2014 Conference Langkawi, Academic Committee

Conference Chair

Dr. Muhammad Shahar Jusoh, Universiti Malaysia Perlis

Program Committee Chair

Sr. Dr. Mohd Nasrun Mohd Naw, Universiti Utara Malaysia
Engr. Dr. M. Danial, Universiti Malaysia Sarawak

Technical Committee

Prof.(Dr.) Anuranjan Misra, Bhagwant Institute of Technology, India
Dr. Dewi Tajuddin, Universiti Teknologi Mara Sabah, Sabah, Malaysia
.Dr. Siti Nur Iqmal Ibrahim, Universiti Putra Malaysia, Selangor, Malaysia
SR. Dr. Mohd Nasrun Mohd Naw, Universiti Utara Malaysia, Kedah Darul Aman, Malaysia
Dr. Natthaya Choosin Singh Van Beem, Thaksin University, Thailand
Dr. Shahryar Sorooshian, Universiti Malaysia Pahang, Pahang Darul Makmur, Malaysia
Dr. Tasrifin Tahara, Hasanuddin University, South Sulawesi, Indonesia
Dr. Siti Ujila Binti Masuri, Universiti Putra Malaysia, Selangor
Dr. Weerachai Sangchay, Prince of Songkla University, Hat Yai, Thailand.
Irianto, Universiti Teknikal Malaysia Melaka, Malaysia
Jubaida Gulshan Ara, Southeast University, Bangladesh
Mr. Yashpaul, Malwa College Bondli-Samrala, District Ludhiana, India
Prof. Dr. Arjun K. Gupta, Bowling Green State University, USA.
Prof. Ir.Dr. Mariatti Jaafar, Universiti Sains Malaysia, Pulau Pinang, Malaysia

IPN – IWNEST 2014 Conference Langkawi, Organising Committee

YKY
Nurul
Shaiful

Instruction for Oral Presentation

Devices Provided by the Conference Organizer:

- Laptop (with MS-Office & Adobe Reader)
- Projector & Screen
- Laser Sticks

Materials Provided by the Presenters:

- PowerPoint or PDF files

Duration of each Presentation (Tentatively):

- Regular oral presentation: about 15 minutes (including Q&A)
- Keynote speech: about 40 minutes (including Q&A)

Notice: Please keep your belongings (laptop and camera etc) with you!

During registration:

Original Receipt
Representative / Pass Card with lanyard
Printed Program
Lunch Coupon
Dinner Coupon
Participation Certificate (collected from Session Chair after the session)
Conference Souvenir
Conference Bag

IPN - IWNEST 2014 CONFERENCES, LANGKAWI



IPN – IWNEST 2014 Conferences Langkawi Conference Program

October 17, 2014	Venue: Lobby Langkawi Seaview Hotel	0900 - 1200	Registration	
	Venue: Langkawi Seaview Hotel	1200 - 1400	Lunch	
	Venue: Langkawi Seaview Hotel My Hotel	1300 - 1400	Check in hotel	
		1500 - 1800	Visit to Kilim Geoforest Park	
	Venue: Langkawi Seaview Hotel	1900 - 2100	Dinner	
	Venue: Langkawi Seaview Hotel	2230 - 2330	Supper	
October 18, 2014	Venue: Ballroom Langkawi Seaview Hotel	0830 - 0840	Opening Remarks	Sr.Dr. Mohd Nasrun Mohd Nawi , UUM
		0840 - 0910	Plenary Speech 1	Engr. Dr. M. Danial , Unimas
		0910 - 0940	Plenary Speech 2	Sr.Dr. Mohd Nasrun Mohd Nawi , UUM
		0950 - 1020	Group Photo and Coffee Break	
	Venue: Ballroom	1030 - 1300	Session 1	
	Venue : Room 1	1030 - 1300	Session 2	
	Venue: Restaurant LSV	1300 -1400	Lunch	
	Venue: Ballroom	1400 - 1600	Session 3	

IPN - IWNEST 2014 CONFERENCES, LANGKAWI

	Venue : Room 1	1400 - 1600	Session 4
	Venue: Restaurant LSV	1600 - 1630	Coffee Break
	Venue: Ballroom	1630 - 1800	Session 5
	Venue: Room 1	1630 - 1800	Session 6
	Venue: Restaurant LSV	2000 - 2100	Best/Excellent Paper Awards Ceremony And Dinner
	Venue: Restaurant LSV	2230 - 2330	Supper



Session 1

Time: 1030 - 1300

Venue: Ballroom

Session Chair: TBA

No	Paper ID	Presenter
1	001-ipcabs	Knowledge, Perception And Practices Of Oil Smallholders Toward Ganoderma Basal Stem Rot Disease In Sabah Assis Kamu, Bonaventure Boniface, Abdul Rahim Awang, Affendy Hassan, Mohammad Amizi Ayob, Siti Kalsom Yulo Universiti Malaysia Sabah
2	002-ipcabs	Assessment of Genetic Diversity of Physalis minima L. (Solanaceae) Based on ISSR Marker Norhanizan Usaizan , Nur Ashikin Psyquay Abdullah, Ghizan Saleh Universiti Pendidikan Sultan Idris
3	001-ipcban	Cooperative Organization: The Dominant Criteria of Social Entrepreneurship Maizura Mohamad , Izaidin Abdul Majid Kolej RISDA
4	001-ipcem	Fabrication of PES/F-MWCNT/LiCl membrane and separation of Nannochloropsis sp. Nur Farahah Mohd Khairuddin, Ani Idrisa , Muhammad Irfan, Teo Chee Loong, Chan Kian Hwa Universiti Teknologi Malaysia
5	002-ipcem	Study of Axial and Radial Spray Droplet Size Distribution of Modified Starch Slurry Muhammad Yasin Naz , Shaharin Anwar Sulaiman Universiti Teknologi PETRONAS
6	003-ipcem	Time Dependent Droplet Size Transport Along the Spray Centerline of Non-Newtonian Solution Muhammad Yasin Naz , Shaharin Anwar Sulaiman Universiti Teknologi PETRONAS
7	004-ipcem	Carbon Nanotubes Grown by catalytic decomposition of ethylene over F2O3/Al2O3 catalyst Shazia Shukrullah , Norani Muti Mohamed, Maizatul Shima Shaharun, Muhammad Yasin Naz Universiti Teknologi PETRONAS

IPN - IWNEST 2014 CONFERENCES, LANGKAWI

8	005-ipcem	Power Uniformity Optimization via Output Width in a Nonlinear Multimode Interference Power Splitter Mehdi Tajaldini , Mohd Zubir Mat Jafri University Sains Malaysia
9	006-ipcem	Effects of Feed Pressures on Permeability of Polycarbonate Membranes Prepared by Dry-Wet Phase Inversion Method Alamin Idris , Zakaria B Man, Abdulhalim Shah Maulud Universiti Teknologi PETRONAS
10	007-ipcem	Effect of urea and borate on water uptake of urea modified tapioca starch film Ariyanti Sarwono , Zakaria B Man, M. Azmi Bustam Universiti Teknologi PETRONAS
11	008-ipcem	In Vitro Bioactivity of Barium Doped Biphasic Calcium Phosphate Ammar Z. Alshemary , Faheem K. Butt, Rafaqat Hussian Universiti Teknologi Malaysia



Session 2
Time: 1000 - 1300
Venue: Room 1
Session Chair: TBA

No	Paper ID	Presenter
1	010-ipcem	Energy Absorption of Longitudinally Grooved Square Tubes Under Axial Compression Hafizi Lukman , Amir Radzi Ab. Ghani, Hafizan Hashim, S.N. Mohamed Universiti Teknologi MARA
2	001-ipcetr	Design Features That Influence Consumers' Attention For Advertising In Social Media Muhammad Helmi bin Abu Bakar , Mohd Asyiek bin Mat Desa, Muhizam bin Mustafa, Nur Hasyati bt Md. Ghafar Universiti Sains Malaysia
3	002-ipcetr	Organisational Readiness Element to Develop Readiness Model for IPv6 Migration Aspalilla Main , Nurul Azma Zakaria, Robiah Yusof Universiti Teknikal Malaysia
4	004-ipcetr	A simulated annealing heuristic for truck and trailer routing problem with stochastic travel times and time windows Seyedmehdi Mirmohammadsadeghi, Shamsuddin Ahmed , Shima Rezaei University of Malaya
5	005-ipcetr	Application of memetic algorithm to solve truck and trailer routing problems Seyedmehdi Mirmohammadsadeghi , Shamsuddin Ahmed, Shima Rezaei University of Malaya
6	006-ipcetr	An Integrated Model to Enhance the Transportation Methods in Malaysia: Review Paper Khaled Abdul Rahman Jomaa, Ali A.J Adham . University Malaysia Pahang
7	008-ipcetr	A Comparative Analysis of Bangladesh Building Construction Rules in terms of Urban Greening Jubaida Gulshan Ara Southeast University
8	009-ipcetr	Performance Comparison of Optimum 8S-4P and 8S-8P of Single-Phase Hybrid Excitation Flux Switching Machine with Outer-Rotor Configuration Mohamed Mubin Aizat Mazlan , Erwan Sulaiman, Md Zarafi Ahmad, Zhafir Aizat Husin, Siti Nur Umira Zakaria Universiti Tun Hussein Onn Malaysia

IPN - IWNEST 2014 CONFERENCES, LANGKAWI

9	010-ipcetr	Design of Low Cost Single Phase 8S-8P Field Excitation Flux Switching Motor for Hybrid Electric Vehicles Zhafir Aizat Husin , Erwan Sulaiman, Faisal Khan, Mohamed Mubin Aizat Mazlan and Siti Nur Umira Zakaria Universiti Tun Hussein Onn Malaysia
10	011-ipcetr	Performance Enhancement of Outer-Rotor Dual Excitation Flux Switching Machine for In-Wheel Drive Applications M.Z. Ahmad , E. Sulaiman, F. Khan, and Z.A. Haron Universiti Tun Hussein Onn Malaysia



Session 3
Time: 1400 - 1600
Venue: Ballroom 1
Session Chair: TBA

No	Paper ID	Presenter
1	012-ipcetr	Design Refinement and Performance Analysis of 12Slot-10Pole Wound Field Salient Rotor Switched-Flux Machine for Hybrid Electric Vehicles Faisal Khan , Erwan Sulaiman, Md Zarafi Ahmad, Zhafir Aizat Universiti Tun Hussein Onn Malaysia
2	013-ipcetr	Application of different groups of demulsifier in water in oil emulsion Krittika Chandran Universiti Teknologi Petronas
3	014-ipcetr	Comparison of 12S-10P and 12S-14P of Hybrid Excitation Flux Switching Machine for High-speed HEVs Siti Khalidah Rahimi , Erwan Sulaiman, Nurul 'Ain Jafar Universiti Tun Hussein Onn Malaysia
4	015-ipcetr	Preliminary Studies of Iron Flux Bridges on Hybrid-Excitation Flux Switching Machine for HEV Applications Nurul 'Ain Jafar , Erwan Sulaiman, Siti Khalidah Rahimi University Tun Hussein Onn Malaysia
5	016-ipcetr	Various Rotor Pole Topologies of Single Phase E-Core Hybrid Excitation Flux Switching Motor for Hybrid Electric Vehicles Siti Nur Umira Zakaria , Erwan Sulaiman, Zhafir Aizat Hussein, and Mubin Aizat Universiti Tun Hussein Onn Malaysia
6	017-ipcetr	End-of-Life Vehicles (ELVs) Management and Future Transformation in Malaysia Shameem Ahmed , Shamsuddin Ahmed, Md. Rezaul Hasan Shumon and M. Abdul Quader University of Malaya
7	018-ipcetr	Modified Hopfield Neural Network Algorithm (MHNNA) for Chlorophyll Mapping in Penang Strait, Malaysia. Ahmed Asal Kzar , M. Z. MatJafri, Kussay N. Mutter, Rasim Azeez Kadhim, Hazim G. Daway Universiti Sains Malaysia

IPN - IWNEST 2014 CONFERENCES, LANGKAWI

8	019-ipcetr	Combustion of Synthetic Gas with Diesel in a Single Cylinder Compression Ignition Engine Shaharin A. Sulaiman, Muhammad H. M. Sani, Bahaaddein Kamal , Hussain Sadig Universiti Teknologi Petronas
9	020-ipcetr	Frictional Dissipation and Mechanical Efficiency Analysis of Clutched Train Engagement Huang Wei , Pakharuddin Mohd Samin, Kamarul Baharin Tawi & Bambang Supriyo Universiti Teknologi Malaysia
10	002-ipcscr	A review on critical success factors for energy management towards sustainable university Alia Abdullah Saleh , Abdul Hakim Mohammed, Mat Naim Abdullah University Teknologi Malaysia



Session 4
Time: 1400 - 1600
Venue: Room 1
Session Chair: TBA

No	Paper ID	Presenter
1	004-ipcscr	Internal Corporate Social Responsibility: An Overview Low Mei Peng Universiti Tunku Abdul Rahman
2	005-ipcscr	Technostress of Accounting Information System and its Effect on Task Performance M. U. Saganuwan , W. K. W. Ismail, U. N. U. Ahmad Universiti Teknologi Malaysia
3	006-ipcscr	Household Risk Management Strategies in the Semi-Urban and Rural Area: A Literature Review Pha-isah Leekoi , Ahmad Zafarullah Abdul Jalil and Mukaramah Harun Universiti Utara Malaysia
4	007-ipcscr	An Investigation of Indigenous Entrepreneurs in Malaysia. A Case of Semai Ethnic Derweanna Bah Simpong Universiti Teknologi MARA
5	002-ipcst	Comparison between Two-Stage Regression Model and Variance Model in Portfolio Optimization Lam Weng Siew , Saiful Hafizah Hj. Jaaman, Hamizun bin Ismail Universiti Kebangsaan Malaysia
6	003-ipcst	Index Tracking Modeling in Portfolio Optimization with Mixed Integer Linear Programming Lam Weng Siew , Saiful Hafizah Hj. Jaaman, Hamizun bin Ismail Universiti Kebangsaan Malaysia
7	004-ipcst	Exploring the Potential Technology in Personalized Learning Environment (PLE) Che Ku Nuraini Che Ku Mohd , Faaizah Shahbodin, Naim Che Pee University of Technical Malaysia Melaka
8	010-ipcst	Foreground Selection of BC1F1 Families derived from MR 264 x Pongsu Seribu 2 using SSR marker H. Nor'Aishah , Y. Mohd Rafii, H. Abdul Rahim, A. Shamsiah, A. Latif, S. Askhani Universiti Teknologi MARA

IPN - IWNEST 2014 CONFERENCES, LANGKAWI

9	011-ipcst	Correlation analysis on agronomic characters in F2 population derived from MR64 and Pongsu Seribu 2 Norain M. N. , Shamsiah A., Abdul Rahim H., Nor'Aishah H., Haslinda Ab. M. and Wan Aminuddin W. A. Universiti Teknologi MARA
10	013-ipcst	A Framework for Integrated Stream flow and Sediment Yield Using SWAT in Langat Watershed Nor Faiza Abd Rahman, Mohd Fozi Ali , Khairi Khalid, Junaidah Ariffin, Muhamad Radzali Mispan Univeristi Teknologi Mara



Session 5

Time: 1630-1800

Venue: Ballroom

Session Chair: TBA

No	Paper ID	Presenter
1	014-ipcst	Computational Fluid Dynamics Simulation of CO ₂ Adsorption On Nanoporous Activated Carbon: Effect of Feed Velocity Ali Qasim , Mohd. Zamri Abdullah, Lau Kok Keong, Suzana Yusup Universiti Teknologi PETRONAS
2	015-ipcst	Detecting Brain Tumor in Computed Tomography Images Using Hybrid Method Hidden Markov Random Fields and Threshold Techniques Hayder Saad Abdulbaqi , Mohd Zubir Mat Jafri, Ahmad Fairuz Omar, Iskandar Shahrin Bin Mustafa, Loay Kadom Abood Universiti Sains Malaysia
3	017-ipcst	The Study to Propose Life Jacket Provision Index Static Model for the Assessment of the Provision of Life Jacket On Board Coastal Passenger Vessel Ahmad Faizal Ahmad Fuad , Abd. Saman Ab. Kader, Mohd Zamani Ahmad and A. M. Asmawi Universiti Teknologi Malaysia
4	019-ipcst	Compatibility as an Additional Criterion for Life Saving Performance of Life Jacket Ahmad Faizal Ahmad Fuad , Abd. Saman Ab. Kader, Mohd Zamani Ahmad and A. M. Asmawi Universiti Teknologi Malaysia
5	001-npcass	Motivation of Quantity Surveyors in Competitive Environments in the Malaysian Construction Industry - Critique and Challenges Siti Sarah Herman University Of Salford
6	001-npce	Ultrasonic Accelerated Removal And Determination Of Acephate On Poc Using Hplc Method Muhammad Abdur Rehman , Yatimah Alias, and Ismail Yusoff University Malaya



Session 6

Time: 1630-1800

Venue: Room1

Session Chair: TBA

No	Paper ID	Presenter
1	001-npcedu	Professional Competencies: Challenges for Library and Media Teachers Hasnah Shuhaimi , Norasiah Harun, Saidatul Akmar Ismail and Saiful Farik Mat Yatin Universiti Teknologi MARA
2	002-npcedu	The effectiveness of a parent implemented training program for parents of young children with Autism Spectrum Disorders: A pilot study Sherin Sokmum , Susheel Kaur Dhillon, Sandra Vandort, Raja Juanita Raja Lope University Kebangsaan Malaysia
3	006-npce	Agricultural runoff treatment using constructed wetland and water reclamation Siti Atikah A. , Mohammad C.H., Siti Kamariah M.S University Malaysia Perlis
4	001-npct	Prediction of Error Due to Projection Angle and Scan Depth of 3D Laser Scanner Using RSM and ANN F. Azimifar, H. Amini, S. Salimian, V. Dabbagh , S. R. Besharati, J. Akbari, A. D. Sarhan, N. Aazizi University Malaya
5	002-npcba	Motivation Of Quantity Surveyors Towards Improved Job Performance In The Malaysian Construction Industry Siti Sarah Herman , Prof. David Eaton, and Hasif Rafidee Hasbollah University of Salford
6	001-npcsc	Household waste generation, composition and expenditure: a growing waste challenge in Iskandar Malaysia Z. Z. Noor, C. L. Ik Sing , A. H. Abba, L. C. Tin, M. R. Salim, T. Fujiwara, Universiti Teknologi Malaysia

Conference Venue



Langkawi Seaview Hotel

Lot40 Jalan Penarak, Kuah, 07000 Langkawi, Kedah

04-966 0600

www.lseaview.com

Conference Secretariat Contact:

International Postgraduate Network (IPN.org)

37B Jalan Pelabur 23/B, Seksyen 23

40300 Shah Alam

Selangor Darul Ehsan

Malaysia

Phone No. : +6018-2189487 (call/sms/whatsapp)

Tel/Fax no: +603-55455516

Programme website:

www.ipnconference.org

www.internationalpostgraduatenetwork.org

www.ipnmalaysia.org

Contact Person: Mr Azman

Note

Note

Note