

Presentation Schedules

DAY 1

1 DECEMBER 2015 (TUESDAY)

Time	Room 1	Room 2	Room 3	Room 4	
	Day-1 : 1 Dec 2015				
9.00 AM	KEYNOTE ADDRESSES AND OPENING CEREMONY				
12.45 PM	LUNCHEON				
2.00 PM	SESSION 1	0520	1340	2000	0970
2.15 PM		1260	0550	1380	0470
2.30 PM		0820	0860	1430	0640
2.45 PM		0080	0230	0450	0260
3.00 PM		1400	0440	0460	0100
3.15 PM		0050	0250	1250	0610
3.30 PM	TEA BREAK				
3.45 PM	SESSION 2	0090	0590	0150	1370
4.00 PM		0120	0930	1230	0960
4.15 PM		0160	0370	1510	0350
4.30 PM		0180	0400	0810	0880
4.45 PM		0750	0140	0170	0130
5.00 PM		0410	0040	0200	1050
5.15 PM	END OF DAY ONE				

DAY 2
2 DECEMBER 2015 (WEDNESDAY)

Time		Room 1	Room 2	Room 3	Room 4
		Day-2 : 2 Dec 2015			
9.00 AM	SESSION 3	0420	0020	0240	0790
9.15 AM		0480	0330	0310	0290
9.30 AM		0510	0540	0320	0300
9.45 AM		0530	1290	0600	0630
10.00 AM		0560	0070	1120	0710
10.15 AM		0720	2040	1240	0280
10.30 AM	COFFEE BREAK				
10.45 AM	SESSION 4	0730	0990	1130	0690
11.00 AM		0760	0580	0980	0680
11.15 AM		0800	0770	0620	0650
11.30 AM		0830	1160	1310	1210
11.45 AM		0840	2010	2050	0660
12.00 PM		0850	2060		0670
12.15 PM		0870			2020
12.30 PM		0900			2030
12.45 PM	LUNCHEON				

DAY 2
2 DECEMBER 2015 (WEDNESDAY)

Time		Room 1	Room 2	Room 3	Room 4
		Day-2 : 2 Dec 2015			
2.00 PM	SESSION 5	1000	1440	1520	
2.15 PM		1100	1450	1530	
2.30 PM		1140	1460	1080	
2.45 PM		1410	1470	0700	
3.00 PM		1420	1200	1390	
3.15 PM				0360	0010
3.30 PM	TEA BREAK / END OF DAY TWO				

NOTE:

- a. The 4-digit code denotes the paper Identification Number (ID)
- b. Theme colour codes:

Theme 1	Material and Structural Engineering
Theme 2	Infrastructure and Geomatic Engineering
Theme 3	Building Environment and Architecture
Theme 4	Water and Environmental Engineering
Theme 5	Civil Engineering Technology and Construction

Conference Papers: Material and Structural Engineering

DAY 1
1 DECEMBER 2015 (TUESDAY)
ROOM 1

SESSION 1 THEME 1: MATERIALS AND STRUCTURAL ENGINEERING		1 DEC ROOM 1
Chair: Ahmad Zurisman Mohd Ali / Shahiron Shahidan		
TIME	ID	TITLE/AUTHORS
2.00 PM - 3.30 PM	0520	Multi-Scale Bridge Wash Out Simulation During Tsunami By Using A Particle Method Yoshiya Miyagawa, Mitsuteru Asai
	1260	The Effect of Lime Addition on the Setting Time and Strength of Ambient Cured Fly Ash Based Geopolymer Binder Andi Arham Adam, Nur Hayati Amiri, I Wayan Suarnita, and Nicodemus Rupang
	0820	The Morphology of Electrospun Titanium Dioxide Nanofibers and Its Influencing Factors Zi Sheng Tang, Nurmin Bolong, Ismail Saad and Janice Lynn Ayog
	0080	Finite Element Analysis of Lateral Torsional Buckling Behaviour of Tapered Steel Section with Perforation Faiz Azar, Fatimah De'nan, Choong Kok Keong and Nurfarhah Naaim
	1400	The Spalling of Geopolymer High Strength Concrete Wall Panels and Cylinders under Hydrocarbon Fire Ahmad Zurisman Mohd Ali and Jay Sanjayan
	0050	Amplitude Distribution of Emission Wave for Cracking Process Shahiron Shahidan, Sharifah Salwa Mohd Zuki, Mustaqqim Abdul Rahim, Noorwirdawati Ali, Noridah Mohamad

SESSION 2 THEME 1: MATERIALS AND STRUCTURAL ENGINEERING		1 DEC ROOM 1
Chair: Shahrul Niza Mokhtatar / Siti Radziah Abdullah		
TIME	ID	TITLE/AUTHORS
3.45 PM - 5.15 PM	0090	Flexural toughness of ring-shaped waste bottle fiber concrete S.K. Faisal, J.M. Irwan, N. Othman, and Wan Ibrahim M.H
	0120	Non-destructive Concrete Strength Evaluation using PZT Based Surface Wave Propagation Technique – A comparative study Kok Zee Kwong, Yee Yan Lim, Willey Yun Hsien Liew
	0160	An Orthotropic Membrane Model for The Large Deformation Analysis and Snapping Phenomena of the Dome Inflated Shohei Yamada, Katsushi Ijima, Hiroyuki Obiya and Muhammad Nizam bin Zakaria
	0180	Fresh State and Mechanical Properties of Self Compacting Concrete Incorporating High Volume Fly Ash N. Mohamad, M.S. Zulaika, A.A.A. Samad, W. I. Goh, J. Hadipramana, A. Wirdawati
	0750	The Potential of Artificial Polyethylene Coarse Aggregate (APECA) on Compressive Strength of Concrete After Exposed By Temperatures Shahrul Niza Mokhtatar, Josef Hadipramana, Siti Nurhidayah Mohd. Isa and Mohamed Muftah Mustafa
	0410	Strength of Concrete Containing Rubber Particle As Partial Cement Replacement Siti Radziah Abdullah, Wan Raziman Wan Zainal Abidin, Shahiron Shahidan

DAY 2
2 DECEMBER (WEDNESDAY)
ROOM 1

SESSION 3		2 DEC
THEME 1: MATERIALS AND STRUCTURAL ENGINEERING		ROOM 1
Chair: M. Nizam Zakaria / Ahmad Farhan Hamzah		
TIME	ID	TITLE/AUTHORS
9.00 AM - 10.30 AM	0420	The Effect of Textile Fine Grained Mortar Layers on Reinforced Concrete Beam Wan Yuslinda Wan Yusof , Suraya Hani Adnan, Zalipah Jamellodin, Norwati Jamaluddin, Noor Shuhada Mohammad
	0480	Fresh Properties and Flexural Strength of Self-Compacting Concrete Integrating Coal Bottom Ash Norwati Jamaluddin, Ahmad Farhan Hamzah, Mohd Haziman Wan Ibrahim, Ramadhansyah Putra Jaya, Mohd Fadzil Arshad, Norul Ernida Zainal Abidin and Nuro! Huda Dahalan
	0510	A Numerical Case Study on Contact Analysis with Large Displacement A.Yamasaki, H.Obiya, K.Ijima and Z.M.Nizam
	0530	A Modified Boundary Treatment in the Incompressible SPH for Accurate Pressure Calculation on the Solid Boundary Nur`ain Idris, Mitsuteru Asai and Yoshimi Sonoda
	0560	Impact Resistance of Recycled Aggregate Concrete with Single and Hybrid Fibers Sallehan Ismail and Mahyuddin Ramli
	0720	IDENTIFICATION OF DYNAMIC CHARACTERISTICS OF BRIDGE CROSSING SUNGAI SIMPANG KIRI USING FREE VIBRATION ANALYSIS Siti Mas Ayu Mat Yusoff, Sherliza Zaini Sooria, Ahmad Fahmy Kamarudin, Koh Heng Boon

SESSION 4 THEME 1: MATERIALS AND STRUCTURAL ENGINEERING		2 DEC ROOM 1
Chair: Noorwirdawati Ali / Nurul Shazwin Idris		
TIME	ID	TITLE/AUTHORS
10.45 AM - 12.45 PM	0730	AMBIENT VIBRATION TEST ON REINFORCED CONCRETE BRIDGES Nurul Shazwin Binti Idris, Koh Heng Boon, Ahmad Fahmy Kamarudin and Sherliza Zaini Sooria
	0760	Production of Controlled Low Strength Material Utilizing Waste Paper Sludge Ash and Recycled Aggregate Concrete Azmi A.N, M.A. Fauzi, MD NOR, Ridzuan A.R.M and Arshad M.F
	0800	Potential Effects of Corrosion Damage On The Performance of Reinforced Concrete Member HAMIDUN Mohd Noh and YOSHIMI Sonoda
	0830	Physical and Mechanical Properties of Compressed Earth Brick (CEB) Containing Sugarcane Bagasse Ash Noorwirdawati Ali, Nurul Aini Zainal, Mohd Khairy Burhanudin, Abdul Aziz Abdul Samad Noridah Mohamad, Shahiron Shahidan, Siti Radziah Abdullah
	0840	Behavior of Reinforced Concrete Box Beam Strengthened with CFRP U-wrap Strips under Torsion Shengqiang Ma, N. Muhamad Bunnori and Kok Keong Choong
	0850	Evaluation of Ultimate Strength of Reinforced Concrete Beams Strengthened with FRP Sheets under Torsion Shengqiang Ma, N. Muhamad Bunnori and Kok Keong Choong
	0870	Identification of bacteria and the effect on compressive strength of concrete L.H.Anneza, J.M.Irwan, N.Othman, A.Faisal Alshalif
	0900	Optimum Shapes and Sizes on Torsion Behaviour of I-Beam with Web Opening De'nan Fatimah and Hashim Nor Salwani

SESSION 5 THEME 1: MATERIALS AND STRUCTURAL ENGINEERING		2 DEC ROOM 1
Chair: Isham Ismail / Lee Sim Yee		
TIME	ID	TITLE/AUTHORS
2.00 PM - 3.15 PM	1000	Effect of Large Negative Phase of Blast Loading on Structural Response of RC Elements Zubair Imam Syed, Priyan Mendis and Shaikh Atikur Rahman
	1100	Lightweight Concrete using Oil Palm Boiler Clinker (OPBC) – A Review Herry Hartono, Lee Jin Chai and B.C.T. Lee
	1140	Experimental Strength of Single-Lap Hybrid Joints on Woven Fabric Kenaf Fiber Composites under Quasi Static Condition Lee Sim Yee and Hilton Ahmad
	1410	Strength development and water permeability of engineered biomass aggregate pervious concrete Shahiron Shahidan, Koh Heng Boon, Abdul Malek Sharif Alansi, Lee Yee Loon
	1420	A Review on Waste Minimization by Adopting in Self Compacting Concrete Shahiron Shahidan, Isham Ismail, Norwati Jamaludin

DAY 2
2 DECEMBER (WEDNESDAY)
ROOM 2

SESSION 5		2 DEC
THEME 1: MATERIALS AND STRUCTURAL ENGINEERING		ROOM 2
Chair: Zainorizuan Mohd Jaini / Nurazuwa Md Noor		
TIME	ID	TITLE/AUTHORS
2.00 PM - 3.30 PM	1440	Study on Chloride Ion Penetration Resistance of Rubberized Concrete under Steady State Condition Nurazuwa MD NOOR, Daisuke YAMAMOTO, Hidenori HAMADA and Yasutaka SAGAWA
	1450	An Experimental Study on Mitigating Alkali Silica Reaction By Using Fly Ash (FA) in Combination with Silica Fume (SF), and Expanded Perlite Powder (EPP) Mohd Isneini, Yasutaka Sagawa, Hidenori Hamada and Daisuke Yamamoto
	1460	Effect of Pelletized Coconut Fibre Aggregate on the Compressive Strength of Foamed Concrete Zainorizuan Mohd Jaini, Shahrul Niza Mokhtatar, Ammar Saifuddin Mohd Yusof and Syurafarina Zulkipli
	1470	Experimental Study on Impact Load Resistance of RC Beam with Corroded Reinforcement Isao Kuwahara, Hiroki Tamai and Yoshimi Sonoda
	1200	Prestress Loss and Bending Capacity of Pre-cracked 40 Year-Old PC Beams Exposed to Marine Environment Amry Dasar, Rita Irmawaty, Hidenori Hamada, Yasutaka Sagawa and Daisuke Yamamoto
	0360	The Influence on the Adherence of Mortar Coating with the Addition of Mineral Residue Andreza K. C. Nóbrega, Maria das Vitórias V. A. de Sá and Rísia A. Araújo

DAY 2
2 DECEMBER (WEDNESDAY)
ROOM 3

SESSION 5		2 DEC
THEME 1: MATERIALS AND STRUCTURAL ENGINEERING		ROOM 3
Chair: Masni A Majid / A. Faisal Alshalif		
TIME	ID	TITLE/AUTHORS
2.00 PM - 3.30 PM	1520	Isolation of sulphate reduction bacteria (SRB) to improve compressive strength and water penetration of bio-concrete A.Faisal Alshalif, J.M.Irwan, N.Othman, L.H.Anneza
	1530	A review on Interlocking Compressed Earth Blocks (ICEB) with addition of bacteria J.M Irwan, M.M Zamer, N. Othman
	1080	Tensile Properties of Treated and Untreated Paddy Straw Fiber using Sodium Hydroxide strengthened with Polypropylene Resin Masni A Majid, Mimi Attahirah Mohd Hishammudin, Noor Azlina Abd Hamid, Zalipah Jamellodin, Norhafizah Salleh
	0700	Average Frequency – RA Value For Reinforced Concrete Beam Strengthened With Carbon Fibre Sheet M.Z Mohamad, N. Md Noor, and W.N.A. Wan Ahmad
	1390	A Comparison of Temporal Integration Algorithms In Positional Based Nonlinear Dynamic Analysis of Trusses João Paulo de Barros Cavalcante, Daniel Nelson Maciel, Marcelo Greco and Ada Cristina Scudelari
	0010	The Development of Intelligent Frame-Culvert Graph Drawing System Based on Teigha Platform Long Hao, Zhi Liu, Jun Li

Conference Papers: Infrastructure and Geomatic Engineering

DAY 1
1 DECEMBER 2015 (TUESDAY)
ROOM 2

SESSION 1		1 DEC
THEME 2: INFRASTRUCTURE AND GEOMATIC ENGINEERING		ROOM 2
Chair: Kamarudin Ambak / Nik Daud Nik Norsyahariati		
TIME	ID	TITLE/AUTHORS
2.00 PM - 3.30 PM	1340	Systems Dynamic Approach in Development of Infrastructure in Entikong, Border Regions Indonesia – Malaysia Ilyas Tommy , A. Dinariana Dwi,B. Suryani Fitri and Henni
	0550	The Effect of Soil Particle Arrangement on Shear Strength Behavior of Silty Sand Nik Daud Nik Norsyahariati, Kam Ru Hui And Abd Ghafar Azmi Juliana
	0860	Behavioral Intention to Use Public Transport Based on Theory of Planned Behavior Kamarudin Ambak, Kanesh Kumar Kasvar , Basil David Daniel, Joewono Prasetijo and Ahmad Raqib Abd Ghani
	0230	Gender Differences in Pedestrian Perception and Satisfaction on the Walkability of Kuala Lumpur City Center Ahmad Kamil Arshad, Noor Iza Bahari,Wardati Hashim, Abdul Halim A.G
	0440	Train Dwell Time Models for Rail Passenger Service Hor Peay San, Mohd Idrus bin Mohd Masirin
	0250	Pavement Response to Variable Tyre Pressure of Heavy Vehicles Ahmad Kamil Arshad, Hairol Anuar Haron, Zanariah Abd Rahman, Abdul Halim AG

SESSION 2 THEME 2: INFRASTRUCTURE AND GEOMATIC ENGINEERING		1 DEC ROOM 2
Chair: Joewono Prasetijo / Naida Rosli		
TIME	ID	TITLE/AUTHORS
3.45 PM - 5.15 PM	0590	Structural Equation Modelling in Behavioral Intention to Use Safety Helmet Reminder System Naida Rosli, Kamarudin Ambak, Basil David Daniel, Mohd Erwan Sanik
	0930	Road Accident Analysis: A Case Study of Federal Route FT024 Yong Peng – Parit Sulong Mohd Idrus Mohd Masirin, Walid A. Al-Bargi, Joewono Prasetijo, Basil David Daniel
	0370	Modeling Zero – Inflated Regression of Road Accidents at Johor Federal Road F001 Joewono Prasetijo, W Zahidah Musa
	0400	Development of Continuous Speed Profile using GPS at Johor Federal Roads F0050 Joewono Prasetijo, Zaffan Farhana Zainal
	0140	Evaluation of the Permanent Deformations and Aging Conditions of BatuPahat Soft Clay-modified Asphalt Mixture by Using a Dynamic Creep Test A.M. AL Allam, M.I.M.Masirin, M.E. Abdullah, A.S. Bader
	0040	Short-Term Effects of Applying Bitumen Emulsion-Portland Cement Mixture on Road Base Construction Mojtaba Shojaei Baghini, Amiruddin Ismail

DAY 2
2 DECEMBER 2015 (WEDNESDAY)
ROOM 2

SESSION 3		2 DEC
THEME 2: INFRASTRUCTURE AND GEOMATIC ENGINEERING		ROOM 2
Chair: Basil David Daniel / Mohamad Azim Mohammad Azmi		
TIME	ID	TITLE/AUTHORS
9.00 AM - 10.30 AM	0020	Relationship of Physical Parameters in Pb-Contaminated Soil by Stabilization/Solidification Method Saiful Azhar Ahmad Tajudin, Mohamad Azim Mohammad Azmi, Shahiron Shahidan, Mohd Hazreek Zainal Abidin, Aziman Madun
	0330	Estimate of Small Strain Stiffness and Damping Ratio in Residual Soil Using Spectral Analysis of Surface Wave Method Nor Faizah Bawadi, Khairul Anuar Mohd Nayan, Mohd Raihan Taha and Noor Adila Omar
	0540	Influence of Agricultural Wastes on Shear Strength Properties of Soil Nik Norsyahariati Nik Daud, Falil Nisa Abdul Jalil, Abubakar Sadiq Muhammed, Juliana Abd Ghafar Azmi
	1290	The Study of Soil-roots Strength Performance by using Pennisetum Setaceum Grass Nor Azizi Yusoff, Mohamad Fazrin Mohamad Fauzi and Muhamad Firdaus Abdullah
	0070	Soil Plasticity Model For Analysis of Collapse Load on Layers Soil Masyitah Md Nujid and Mohd Raihan Taha
	2040	TBC

SESSION 4 THEME 2: INFRASTRUCTURE AND GEOMATIC ENGINEERING		2 DEC ROOM 2
Chair: Ling Jen Hua / M.A.M. Ishak		
TIME	ID	TITLE/AUTHORS
10.45 AM - 12.15 PM	0990	Investigation of Light Non-Aqueous Phase Liquid migration in Single and Double-Porosity Soil Using Light Transmission Visualization Method (LTV) Motasem Y. D. Alaziya, Su Kong Ngien, Mustafa M. Bob, Samira A. Kamaruddin, Wan Mohd Faizal Ishak
	0580	A Coupling Simulation Between Soil Scour And Seepage Flow by Using a Stabilized ISPH Method Tomotaka Nogami, Mitsuteru Asai , Kiyonobu Kasama, Taro Arikawa
	0770	Characteristics and Thermal Behaviour of Low Rank Malaysian Coals towards Liquefaction Performance via Thermogravimetric Analysis M.A.M. Ishak, K. Ismail, W.I. Nawawi, Ali H. Jawad, M.F. Abdullah, N.N. Kasim and A.Y. Ani
	1160	Pedestrian Footpath Level Of Service (Foot-Los) Model For Johor Bahru Basil David Daniel, Siti Naquiyah Mohamad Nor, Munzilah Md Rohani, Joewono Prasetijo, Mohamad Yusri Aman and Kamarudin Ambak
	2010	A Review of the Construction of Infrastructure on Peat Presented at ICONCEES Workshop 2015 Lin Jen Hua, Sabarudin Mohd, Saiful Azhar Ahmad Tajudin, Syazie Nordzaima Ali Mohamad, Ismail Hj Bakar, Mohd Idrus Mohd Masirin, Ali Abdul-Wadoud Mahmood
	2060	TBC

Conference Papers:

Building Environment and Architecture

Civil Engineering Technology and Construction

DAY 1
1 DECEMBER 2015 (TUESDAY)
ROOM 3

SESSION 1 THEME 3: BUILDING ENVIRONMENT AND ARCHITECTURE THEME 5: CIVIL ENGINEERING TECHNOLOGY AND CONSTRUCTION		1 DEC ROOM 3
Chair: Nor Haslinda Abas / Peniel Ang Soon Ern		
TIME	ID	TITLE/AUTHORS
2.00 PM - 3.30 PM	2000	A Review on Industrialised Building System Issues in Malaysia. Farah Deba Ayeop Abdul Khalil, Farah Nora Aznieta Abd Aziz, Salihuddin Hassim and Mohd Saleh Jaafar
	1380	Knowledge-Based Energy Damage Model for Evaluating Industrialised Building Systems (IBS) Occupational Health and Safety (OHS) Risk Nor Haslinda Abas, Nick Blismas and Helen Lingard
	1430	Drivers to Enhance ICT Employment in IBS Production Process Management in the Construction Industry Peniel Ang Soon Ern, Narimah Kasim and Goh Kai Chen
	0450	Maintenance of Heritage Building: A Case Study from Ipoh, Malaysia Seong Yeow Tan, Abdullateef Olanrewaju and Lim Tat Lee
	0460	Rethinking Affordable Housing Delivery: An analytical insight Abdullateef Olanrewaju, Seong Yeow Tan, Lee Lim Tat
	1250	Evaluation of visual comfort in engineering education laboratories Noor Dina Md Amin, Wahid Razzaly And Zainal Abidin Akasah

SESSION 2 THEME 3: BUILDING ENVIRONMENT AND ARCHITECTURE THEME 5: CIVIL ENGINEERING TECHNOLOGY AND CONSTRUCTION		1 DEC ROOM 3
Chair: Siti Khalijah Yaman / Nur Ain Ngah Nasarudin		
TIME	ID	TITLE/AUTHORS
3.45 PM - 5.15 PM	0150	Assessment Framework of Building Façade in Optimizing Indoor Thermal Comfort of Green Building Index (GBI) Certified Office Building Asniza Hamimi Abdul Tharim and Muna Hanim Abdul Samad
	1230	Assessment of Outdoor Thermal Comfort and Wind Characteristics At Three Different Locations In Peninsular Malaysia Mohd Hafizal Hanipah, Abd Halid Abdullah, Nor Azwadi Che Sidik, Riduan Yunus, Mohd Nor Azam Yasin, and Muhammad Noor Afiq Witri Muhammad Yazid
	1510	Accidents Preventive Practice for High-Rise Construction Kai Chen Goh, Hui Hwang Goh, Mohd Faizal Omar, Tien Choon Toh, Abdullah Asuhaimi Mohd Zin
	0810	Determining the Technical Competencies of Construction Managers in the Malaysia's Construction Industry Hairuddin Mohammad, Siti Khalijah Yaman, Fadzil Hassan, and Zulhabri Ismail
	0170	Leadership Quality for Malaysia Construction Leader to Steer a Success Construction Project Nur Ain Ngah Nasaruddin and Ismail Abdul Rahman
	0200	Influential Factors in Estimating and Tendering for Construction Work Toh Tien-Choon, Lim Cheng-Sim, Ting Connie, Ali Kherun-Nita, Aliagha Godwin-Uche And Goh Kai-Chen

DAY 2
2 DECEMBER 2015 (WEDNESDAY)
ROOM 3

SESSION 3 THEME 3: BUILDING ENVIRONMENT AND ARCHITECTURE THEME 5: CIVIL ENGINEERING TECHNOLOGY AND CONSTRUCTION		2 DEC ROOM 3
Chair: Riduan Yunus / Noraini Zainudin		
TIME	ID	TITLE/AUTHORS
9.00 AM - 10.30 AM	0240	Prediction of Low Cost Housing Demand in Malaysia Using ARIMA Model N. Y. Zainun, F. E. Mohamed Ghazali , M. S. Mohd Sallehudin
	0310	Assessing the Use of Failure Case Studies in Civil Engineering Education Wael Elleithy, Choong Wee Kang and Lau Teck Leong
	0320	Impacts of Past Projects on the Educational Experience of Civil Engineering Students Lau Teck Leong and Wael Elleithy
	0600	Post Disaster Investigation on Wind Damage for Rural Roofing Housing System in Northern Peninsular Malaysia F.A. Wan Chik, T.A. Majid, S.A.S. Zakaria, S.N.A. Deraman, M.K.A. Muhamad, and N.I. Ramli
	1120	A Conceptual Cost Benefit Analysis of Tailings Matrices Use in Construction Applications Ali A. Mahmood and Maria Elektorowicz
	1240	Quantity Surveying Undergraduates' Awareness on Cost Significant Elements of High-Rise Condominium Projects in Malaysia: The Case of a Private University in Malaysia LEE Wah-Peng, NG See-Seng, TOH Tien-Choon, LIM Cheng-Sim, YONG Chin-Khian and GOH Kai-Chen

SESSION 4 THEME 3: BUILDING ENVIRONMENT AND ARCHITECTURE THEME 5: CIVIL ENGINEERING TECHNOLOGY AND CONSTRUCTION		2 DEC ROOM 3
Chair: Riduan Yunus / Noraini Zainudin		
TIME	ID	TITLE/AUTHORS
10.45 AM - 12.00 PM	1130	The Insight of Industrialised Building System (IBS) by Bumiputera Construction Players W. M. N. W. Muhammad, M. A. Azman, M. K. F. Othman, N. A. Hadi, S. N. S. Sahimi, and M. F. Mohammad
	0980	Production of Micro Fine Size Palm Oil Fuel Ash (POFA) Pozzolan Using Wind Tunnel Production System Noraini Zainudin, Raudhah Ahmadi and Md. Abdul Mannan
	0620	The Relationship of Stressors and Stress on Injury Incident of Construction Workers in Penang Khairul Ammar Muhd Ali, Muhamad Arif Arshad, Amalina Amirah Abu Bakar, and Nor Janna Tammy
	1310	Motivational Factors on Adopting Modular Coordination Concept in Industrialized Building System (IBS) Riduan Yunus, Azeanita Suratkon, Mia Wimala, Hazrul Abdul Hamid and Siti Rahimah Mohd Noor
	2050	TBC

Conference Papers: Water and Environmental Engineering

DAY 1
1 DECEMBER 2015 (TUESDAY)
ROOM 4

SESSION 1 THEME 4: WATER AND ENVIRONMENTAL ENGINEERING		1 DEC ROOM 4
Chair: Radin Maya Saphira / Hazrul Abdul Hamid		
TIME	ID	TITLE/AUTHORS
2.00 PM - 3.30 PM	0970	Short Term Prediction Of Pm10 Concentrations Using Seasonal Time Series Analysis Hazrul Abdul Hamid, Ahmad Shukri Yahaya , Nor Azam Ramli, Ahmad Zia Ul-Saufie, Mohd Norazam Yasin
	0470	Tackling Carbon Emission With Nature: Effectiveness Of Indigenous Microalgae Mixed Culture M. Nazry Chik, Liyana Yahya , Afifi Zainal, Kamrul F. Kamarudin, Ding. G Tao, M. Sobri Takriff
	0640	A Monitoring of Air Pollutants (CO, SO2 and NO) in Ambient Air Near an Industrial Area Radin Maya Saphira Radin Mohamed, Ahmad Faizol Hakim Abd Rahim and Amir Hashim Mohd. Kassim
	0260	Assessing Temporal And Spatial Variability Of Algal Bloom In Three Gorges Reservoir Using An Extended Wasp Model Li Jian, Qin Xiaosheng, Chen Min
	0100	Experimental And Computational Investigations Of Baffle Location Effect On The Performance Of Oil And Water Separator Tanks Rozi Abdullah, Haitham A. Hussein, Md Azlin Md Said
	0610	Steam-Enhanced Extraction Experiments, Simulations And Field Studies For Dense Non-Aqueous Phase Liquid Removal: A Review Nor Asni Azizan, Samira Albaty Kamaruddin, And Shreeshivadasan Chelliapan

SESSION 2 THEME 4: WATER AND ENVIRONMENTAL ENGINEERING		1 DEC ROOM 4
Chair: Roslinda Seswoya / Mohammed Kabir Aliyu		
TIME	ID	TITLE/AUTHORS
3.45 PM - 5.15 PM	1370	Challenges in Selecting a Sustainable Landfill Site in Malaysia Tey Jia Sin, Goh Kai Chen and Goh Hui Hwang
	0960	An Overview of Composting Based on Variable Feedstock Material Aeslina Abdul Kadir, Siti Noratifah Jamaludin and Nur Wahidah Azhari
	0350	Low Thermal Pretreatment As Method For Increasing The Bioavailability Of Organic Matters In Domestic Mixed Sludge Roslinda Seswoya, Ahmad Tarmizi Abdul Karim
	0880	The Strength, Leachability And Microstructure Characteristics Of Chromium Contaminated Stabilised Sediment Mohammed Kabir Aliyu, Ahmad Tarmizi Abd Karim and Chan Chee Ming
	0130	Removal of Iron and Manganese Using Cascade Aerator and Limestone Roughing Filter Azrin Mohd Sanusi , Mohd Nordin Adlan, Mohd Remy Rozainy M.A.and Rhahimi Jamil
	1050	THE EFFECT OF REACTIVES DILUENTS TO THE PHYSICAL PROPERTIES OF ACRYLATED PALM OIL BASED POLYURETHANE COATINGS Munirah Onn, Ahmad Faiza Mohd, Mohd Firdaus Yhaya

DAY 2
2 DECEMBER 2015 (WEDNESDAY)
ROOM 4

SESSION 3 THEME 4: WATER AND ENVIRONMENTAL ENGINEERING		2 DEC ROOM 4
Chair: Nor Haslina Hashim / Nur Wahidah Azhari		
TIME	ID	TITLE/AUTHORS
9.00 AM - 10.30 AM	0790	An Overview Of Organic Waste In Composting Aeslina Abdul Kadir, Nur Wahidah Azhari and Siti Noratifah Jamaludin
	0290	Pleurotus Spent Mushroom Compost As Green Supplementary Nutrient In Tissue Culture Chia-Chay Tay, Mohamad-Shariman Shaari, Wan-Nurul-Hidayah Wan-Anuar, And Saiyidah-Nafisah Hashim
	0300	Performance Of Spent Mushroom Farming Waste (SMFW) Activated Carbon For Ni(II) Removal Nurul Shuhada Md Desa, Zaidi Ab Ghani, Suhaimi Abdul Talib And Chia Chay Tay
	0630	Isolation And Characterization Of Microcrystalline Cellulose (Mcc) From Rice Husk (Rh) Zuliahani Ahmad, Nurul Nadhirah Rozaizan, Rozyanty Rahman, Ahmad Faiza Mohamad, Wan Izhan Nawawi Wan Ismail
	0710	EMERGING POLLUTANT OF CONCERN: OCCURRENCE OF PHARMACEUTICAL COMPOUNDS IN ASIA, WITH PARTICULAR PREFERENCE TO SOUTHEAST ASIA COUNTRIES Nor Haslina Hashim, Muhammad Hafiz Nasir and Muhammad Syamim Ramlee
	0280	Optimization Of Sorption Parameters For Color Removal Of Textile Dye By Cross-Linked Chitosan Beads Using Box- Behnken Design Ali H. Jawad, Nur Shazwani Abdul Mubarak, W.I. Nawawi

SESSION 4		2 DEC
THEME 4: WATER AND ENVIRONMENTAL ENGINEERING		ROOM 4
Chair: Azrin Mohd Sanusi / Radin Maya Saphira		
TIME	ID	TITLE/AUTHORS
10.45 AM - 12.45 PM	0690	A Study on RR4 dye as a Sensitizer in Enhancing Photoactivity of Immobilized Photocatalysts. F. Bakar, M.S. Azami, S.K. Ain, R. Zaharudin, and W.I. Nawawi
	0680	A Comparison Study of New TiO₂/PEG Immobilized Techniques under Normal and Visible Light Irradiations. R. Zaharudin, S.K. Ain, F. Bakar, M.S. Azami and W.I. Nawawi
	0650	Photocatalytic Study of New Immobilized TiO₂ Technique Towards Degradation of Reactive Red 4 dye S.K. Ain, M.S. Azami, R. Zaharudin, F. Bakar, and W.I. Nawawi
	1210	Photocatalytic Degradation of Humic Acid with Metal-doped TiO₂ under Near-Visible Irradiation Ji Yang So, Dong Seok Rhee
	0660	Immobilized/P25/DSAT and Immobilized/Kronos/DSAT on Photocatalytic Degradation of Reactive Red 4 under Fluorescent Light M.S. Azami, S.K. Ain, R. Zaharudin, F. Bakar, W.I. Nawawi
	0670	Carbon Nitrogen co-doped P25: Parameter study on photodegradation of Reactive Red 4 M.S. Azami, W.I. Nawawi, M.A.M. Ishak, K. Ismail, Z. Ahmad, and Ali H. Jawad
	2020	TBC
	2030	TBC