

Sunday, 5 March 2017

09:30-10:30	Registration (Foyer)
10:30-14:00	Site Visits: Sponsored by the Shaikhani Group and Schon Properties (Meet in Foyer)
14:00-15:00	Registration (Foyer)
15:00-16:30	Workshop:
	Workshop Presented by Dr. Mohamed El Agroudy "Project Risk Management in Different Stakeholders' Perspectives" Location: TBA
19:00-21:00	Welcome Reception (Foyer)

Monday, 6 March 2017

08:00-09:00	Registration (Foyer)	
09:00-09:30	Opening Ceremony with CITC-9 Chair, Dr. Syed M. Ahmed (Almas Ballroom)	
9:30-10:00	Keynote Speaker: Dr. Amr Elnashai (Almas Ballroom)	
10:00-10:15	Morning Coffee/Tea Break (Foyer)	
10:15-11:45	Session 1A: Almas Ballroom 1	Session 1B: Almas Ballroom 2
	Chair: Esra Bostancioglu	Chair: Suhair Alkilani
	(ID 7) Improving Productivity of Road Surfacing operations with the help of Lean and Discrete Event Simulation techniques; a UK case study Rana Muhammad Qasim, Dr. Zeeshan Aziz	(ID 130) An Exponential Model for Manpower Planning in the Australian Construction Industry Oluwole Olatunji
	(ID 94) Identifying Cost Impacts to Public Storm Water Infrastructure for Campus Development Kevin Sellers, Keith A. Rahn, Scott W. Kramer	(ID 55) Key Factors for the Selection of Project Management Consultants Yehya Nattat, Sameh Monir El-Sayegh
	(ID 17) Cost of Accidents in Construction in Oman Tariq Umar	(ID 58) Towards Automated Process to Manage Buildings' Environmental Sustainability- A BREEAM Application Tala Kasim, Mustafa Ali, HaiJiang Li, Yacine Rezgui, Tom Beach
(ID 95) Exploring Solar Water Heating Systems and Uses at Ft. Stewart, Georgia USA Andrew J. Cox, Scott W. Kramer , April Simons,	(ID 59) Systematic Literature Review as a Methodology for Identifying Risks Rana Khallaf, Nader Naderpajouh, Makarand Hastak	

	(ID 40) The Effect of Curb Appeal on the Property Value of a Single-Family Dwelling Ifte Choudhury , Yatin Wadhvani	(ID 41) Key Issues in Procurement and Management of Consulting Engineering Services in Public Sector Organizations Rafiq Muhammad Choudhry , Khalil Ahmed bin Mushtaq, Mohammad Umair Saleem
	(ID 124) Measurement Models Evaluation of Performance Measurement and Improvement Framework for Small and Medium Sized Constructors in Developing Countries- A Jordanian Case Suhair AlKilani , Benson Lim, Imriyas Kamardeen	(ID 46) 3D BIM Model as a Legal Construction Document Khalid Siddiqi , Mauro Prada-Garcia
11:45-13:00	Lunch (Location TBD)	
13:00-13:30	Keynote Speaker: Dr. Abdul Samad Kazi (Almas Ballroom)	
13:30-15:00	Session 2A: Almas Ballroom 1	Session 2B: Almas Ballroom 2
	Chair: Scott Kramer	Chair: Kleopatra Petroutsatou
	(ID 68) Determination of Polymer Content in SBS Modified Asphalt Binder using FTIR Analysis Md Amanul Hasan, Umme Amina Mannan, Rafiqul A Tarefder	(ID 28) Applications for Unmanned Aerial Vehicles in Electric Utility Construction Lonny Simonian
	(ID 63) Risk Evaluation In The Arabian Gulf Region (Agr) Construction Industry From Multinational Firms' Perceptions Ruqaya Al-Sabah , Hala M. Nassereddine, Awad S. Hanna	(ID 105) An Assessment of Soft Factors Leading to Rework and its Impact on Project Performance-The Experience of Pakistani Construction Industry Muhammad Umer, Rizwan Farooqui , Muhammad Saqib
	(ID 71) The Awareness and Benefits of BIM in the Construction Industry of Saudi Arabia Saud Alhumayn , Ezekiel Chinyio, Issaka Ndekugri	(ID 65) Critical Success Factors for Reduction of Cost of Poor Quality from Construction Projects Shahid Mahmood, Nadeem Ishaq Kureshi, Waqas Farid
	(ID 73) Controlling The Effects Of Organizational Risk On Time And Cost In The Construction Industry In The UAE Mohammed Hassan Murad	(ID 108) Building Relocation Case Study in Pakistan Muhammad Saqib , Mustafa Shabbir, Rizwan U. Farooqui
	(ID 75) Safety Effects of Roadway Intersection Lighting Yi Jiang , Guangyuan Zhao, Shuo Li	(ID 27) Review of Sustainable Design Principles for Leed Certified Buildings: The Case of Turkey Esra Bostancioglu , Kubra Celik
	(ID 81) Approach of Cost Monitoring with 5D BIM on Construction Project Lin Xiaofeng , Vachara Peansupap	(ID 145) The Role of Organizational Culture in the Lean Construction Transformation Lincoln Forbes , Syed Ahmed

15:00-15:15	Afternoon Coffee/Tea Break (Foyer)	
15:15-16:45	Session 3A: Almas Ballroom 1	Session 3B: Almas Ballroom 2
	Chair: Vasantha Abeysekera	Chair: Paul Hampton
	(ID 91) Construction Project Management in Developing Countries: The Case of International Construction Projects In Kenya Kimani Thomas Njuguna , Ahmad Omar Alkizim, Mugwima Njuguna	(ID 83) Resource-Constrained Project Scheduling using Evolutionary Algorithms Charalampos P. Sinos, Athanasios P. Chassiakos
	(ID 96) Managing Workforce Diversity at Gulf Cooperation Council Construction Sites Ahmed Jalil Al-Bayati, Osama Abudayyeh, Syed M. Ahmed, Shahad Fadhil Al-Bayati	(ID 90) Identification of Risk Factors for Wind Energy Investments in Turkey Emre Caner Akcay
	(ID 100) Case Studies of Energy Efficiency Housing in South Australia Tony Ma , Christy Chan	(ID 86) The Impact on Environment and Decision Making Between Similarity of Design and Materials Difference through BIM Mohammed Sami Mahdi, Nicolae Postavaru
	(ID 111) Integration Of Tablets And Smartphones In Construction Projects: Challenges And Solutions Manuel Silverio , Suresh Renukappa, Angelines Donastorg, and Subashini Suresh	(ID 112) An Empirical Study On Training Provision For Knowledge Management In The Kingdom Of Saudi Arabia's Construction Industry Hanouf Alosaimi , Suresh Renukappa and Subashini Suresh
	(ID 60) Project Control Using BIM Pavan Meadati , Parminder Juneja	(ID 31) Financial Analysis of Greek Construction Enterprises Based on Investment Ratios Chrysi Mpakratsa, Dimitrios Lampakis, Georgios N. Aretoulis
	(ID 144) Uses of Augmented Reality Technology during Construction Phase Alex Heinzl, Salman Azhar, Abid Nadeem	(ID 47) An Investigation of Using Photogrammetry Technology on 3D Digital Recreation of the Historical Progression of a Historic Building Alex Getz, Junshan Liu Richard Burt, Ph.D., Wesley Collins
19:30-22:30	Dinner Cruise (Meet in Foyer)	

Tuesday, 7 March 2017

08:00-08:30	Registration (Foyer)
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08:30-09:00	Keynote Speaker: Dr. Albert Chan (Almas Ballroom)	
09:00-10:30	Session 4A: Almas Ballroom 1	Session 4B: Almas Ballroom 2
	Chair: Tony Ma	Chair: Julian Kang
	(ID 36) A Network Approach to Investigate Coordination in Construction Projects: A Literature Review and Research Directions Mohamed A. El-Gafy, Lingci Meng, Amine Ghanem , Kasim A. Korkmaz	(ID 143) Production of Sustainable Concrete Using Class-F Fly as Binary Cementitious Material Shah Room, Attaullah Shah , Muhammad Ahmad
	(ID 115) Building Information Model For Infrastructure: Challenges and Benefits Haddy Jallow , Suresh Renukappa and Subashini Suresh, Ahmed Alneyadi	(ID 26) The Application of Augmented Reality and Virtual Reality in the Construction Industry Using Wearable Devices Dr. Poorang Piroozfar, Mr. Amer Essa , Dr. Eric R. P. Farr
	(ID 15) An Analytical Approach of the Greek Economic Recession on Construction Industry; its Consequences and Future Perspectives of the Sector Kyros Ioannis, Kleopatra Petroutsatou	(ID 56) State-Of-Practice of BIM Use for Clash Detection in Pakistan Filza Nadeem, Dr. Nida Azhar , Mohsinah Pasha, Nasreen Bint-E-Rizwan, Hiba Arif
	(ID 101) Achieving Project Outcomes for Construction Frameworks Terence Y M Lam , Keith S Gale	(ID 52) Utilizing Analytical Hierarchy Process for Contractor Selection in Turkish Public Construction Procurements Pinar Irlayici Cakmak , Emre Cakmak
	(ID 43) Using Energy Interventions to Drive Down Energy Consumption: An Occupant Behaviour Case Study Dr. Paul Hampton , Pablo A. Perez, Robert Stuart, Neil Young	(ID 20) Integrated BIM-analysis Framework for Plan-irregular Structures Do-Soo Moon, Amr S. Elnashai
	(ID 123) Revolutionizing the AEC Industry Through the Use of BIM and KM Touria Bouazza Ph.D. Candidate , Prof. David Greenwood	(ID 141) Personalised Study Time Plans, and Study Time Management: A joint responsibility of staff, students, and university administrators Vasantha Abeysekera , Ashoka Abeysekera
10:30-10:45	Morning Coffee/Tea Break (Foyer)	

	Session 5A: Almas Ballroom 1	Session 5B: Almas Ballroom 2
	Chair: Keith Rahn	Chair: Terence Lam
	(ID 85) Study the Effective Location of Shear Wall and Its Cost of Multi-story Building under Seismic Loading in Iraq Mohammed Sami Mahdi , Nicolae Postavaru	(ID 80) Performance of New Generation of Engineered Concrete Materials in Infrastructure Applications Khandaker M. A. Hossain
	(ID 136) Life Cycle Cost Analysis of a Green Home: A Case Study Christopher W. Sommer, Salman Azhar Irfan Ulhaq, Dr. Malik Khalfan	(ID 92) Evaluation of Causes of Construction Waste in Residential Building Projects: A Case Study of Kolkata Sutapa Das , Rimpi Baro
10:45-12:15	(ID 135) Competency or Competence: Let's talk Ken Farnes , Tayyab Maqsood, Kerry London	(ID 142) Biological Cell Theory based Interventions and the Impact on Quality: The Case of a Tower Project Vasantha Abeysekera, Mayur Shelke
	(ID 74) Spall Damage Repair using 3D Printers: Opportunities and Challenges Jaeheum Yeon, Julian Kang	(ID 116) Feasibility Study Considerations for Transport Infrastructure Performance: A Desk Study Chioma Sylvia Okoro , Innocent Musonda, Justus Ngala Agumba
	(ID 126) Developing A Data Gathering Tool For Modelling Uncertainty In Highway Projects Alireza Moghayedi , Abimbola Windapo	(ID 29) Infrastructure Development in Africa: Eradicating Stumbling Blocks to Maximizing Investment Potentials Innocent Musonda , Chioma Sylvia Okoro, Erastus Mishengu Mwanaumo
	(ID 12) Challenges Facing Mentees and Mentors in the South African Construction Industry: A Case of Gauteng Region Ayodeji Oke , Clinton Aigbavboa, Madidimalo Mutshaeni	Student Presentations
12:15-13:30	Lunch (Location TBD)	
13:30-14:15	Industry Speaker: Hany Ahmed Salah from Trimble	
14:15-15:15	Afternoon Panel & Coffee/Tea: "Global A/E/C Industry in the Next twenty years: Where are we headed?" led by Dr. Irtishad Ahmad Panelists: Professor Amr Elnashai, Professor Albert Chan, Dr. Sami Kazi	
16:00-22:00	Desert Safari: Sponsored by the Pakistan Business Council, Schon Properties and the Shaikhani Group (Meet in Foyer)	

Please note that Presenters are in BOLD