



IEDC-2013 Tentative Schedule

Day-I (26-12-13)

Registration and Preparatory Tea	Time: 0900-1000
Inaugural & Plenary Session-I	Time: 1000-1130
Keynote-I: Prof. Dr. Sahibzada Farooq Ahmad Rafeeqi- Pro Vice Chancellor <i>NED University of Engg. & Tech, Karachi Pakistan</i>	

Technical Session-I **Time: 1130-1300**

Transport Policy & Sustainable Urban Systems for Developing Countries

Chair	Mr. Gul Najam Jamy (Assistant Country Director for Pakistan, UNDP)	
IEDC No.	Author & Paper Title	Authors Country
6	Mir Aftab Hussain Talpur, Madzlan Napiiah, Imtiaz Chandio, Taufiq Ahmed Qureshi and Shabir Hussain Khahro. <i>Development of a regional transport policy support system for rural planning agencies in the developing world</i>	Malaysia/ Pak
25	Mir Shabbar Ali, Muhammad Adnan, Syed Muhammad Noman and Syed Fazal Abbas Baqueri. <i>Estimation of Traffic Congestion Cost-A Case Study of a Major Arterial in Karachi</i>	Pak
11	Mahmoud Sodangi, Mohd Faris Khamidi, Arazi Idrus, Dabo Baba Hammad and Abdullahi Ahmed Umar. <i>Best Practice Criteria for Sustainable Maintenance Management of Heritage Buildings in Malaysia</i>	Malaysia
12	Amirhossein Malakahmad, Putri Md Bakri, Munirah Radin Md Mukhtar and Noordiana Khalil. <i>Solid waste collection routes optimization via GIS techniques in Ipoh city, Malaysia</i>	Malaysia
13	Shabir Hussain Khahro, Abdul Nasir Matori, Imtiaz Chandio and Mir Aftab Hussain Talpur. <i>Land suitability analysis for installing new petrol filling stations using GIS</i>	Malaysia
44	Anila Kausar, Muhammad Azeem, Muhammad Ahmed, Khalida Mahmood. <i>Monitoring Spatial and Temporal Transformation in Cultivated Land Coverage in Karachi Using Geo-Spatial Techniques.</i>	Pak

Technical Session-II

Time: 1400-1515

Road Safety & Municipal Infrastructure Monitoring and Management-Developing countries Context

Chair	Prof. Dr. Amir Kavussi (Tarbiat Modares Universtiy, Tehran, Iran)	
IEDC No.	Author & Paper Title	Authors Country
18	Ashar Ahmed, Ahmad Sadullah and Ahmad Yahya. <i>Accident Analysis Using Count Data for Unsignalized Intersections in Malaysia</i>	Malaysia
19	Dabo B. Hammad, Nasir Shafiq, Muhd Fadhil Nuruddin, Mahmoud Sodangi and Umar Abdullahi Ahmed. <i>Criticality Analysis of Defects in Civil Engineering Structures: Case of Onshore Process Plant.</i>	Malaysia/KSA
29	Muhammad Azeem. <i>Approach to Fire-Related Disaster Management in High Density Urban-Area</i>	Pak
30	Jamil Kazmi and Salman Zubair. <i>Cost evaluation of vehicles involved in road traffic accidents in Karachi, Pakistan A Geospatial Perspective</i>	Pak
45	Mir Shabbar Ali, & Mr. Khawaja Sheeraz. <i>Time Dynamic Characteristics for Road Crashes in Developing Countries</i>	Pak

Technical Session-III

Time: 1515-1630

Advances in Urban Infrastructure Design & Transportation Modeling-Developing Cities Aspect

Chair	Mr. Taha Farooqui, Secretary Transport and Mass Transit Department, Government of Sindh	
IEDC No.	Author & Paper Title	Authors Country
4	Imtiaz Ahmed Chandio, Abd Nasir Matori, Khamaruzaman Wan Yusof, Mir Aftab Hussain Talpur and Mansir Aminu. <i>GIS-based land suitability analysis of sustainable hillside development</i>	Malaysia
15	Sadaqat Khan, Tehmina Ayub and Adnan Qadir. <i>Effect of overloaded vehicles on the performance of highway bridge girder: A case study</i>	Pak
39	Asad-Ur-Rehman Khan and Shamsoun Fareed. <i>Behaviour of Reinforced Concrete Beams Strengthened by CFRP Wraps with and without End Anchorages</i>	Pak
16	Muhammad Adnan. <i>Passenger Car Equivalent Factors in Heterogenous Traffic Environment-Are We Using the Right Numbers?</i>	Pak
36	Afzal Ahmed, David Watling and Dong Ngoduy. <i>Significance of sensor location in real-time traffic state estimation</i>	UK

Day-II (27-12-13)

Registration and Preparatory Tea	Time: 0900-1015
Plenary Session-II	Time: 1015-1100
Keynote-II: Prof. Dr. Ir. Ansar-Ul-Haque Yasar, Professor <i>Transportation Research Institute (IMOB), Hasselt University, Belgium</i>	

Technical Session-IV **Time: 1100-1200**
Construction Management- Issues and Strategies in Developing Countries

Chair	Prof. Dr. Ghous Bux Khaskheli, Chairman Civil Engineering Department, Mehran University of Engineering & Technology, Jamshoro	
IEDC No.	Author & Paper Title	Authors Country
7	Bhzad Sidawi and Abdul Salam Alsudairi. <i>Management Of Remote Construction Projects By Large Saudi Companies</i>	KSA
10	Abdulganiyu Otairu, Abdullahi Ahmed Umar, Noor Amila Wan Abdullah Zawawi, Mahmoud Sodangi and Dabo B. Hammad. <i>Slow adoption of PPP in developing countries: Survey of Nigerian Construction professionals</i>	Nigeria/Malaysia
17	Syed Shujaa Safdar Gardezi. <i>Time Extension Factors in Conctruction Industry of Pakistan</i>	Pakistan
23	Muhammad Waris Ali Khan, Mohd. Shahir Liew, Mohd. Faris Khamidi and Arazi Idrus. <i>Investigating the Awareness of Onsite Mechanization in Malaysian Construction Industry</i>	Malaysia

Technical Session-V **Time: 1200-1300**
Pavement, Materials Design and Maintenance

Chair	Prof. Faheem Ahsan, Expert Member, BOS, Department of Urban and Infrastructure Engineering, Ex-Dean (NED University)	
IEDC No.	Author & Paper Title	Authors Country
22	Tehmina Ayub, Nasir Shafiq and Muhd Fadhil Nuruddin. <i>Mechanical Properties of High-Performance Concrete Reinforced with Basalt Fibres</i>	Pak/Malaysia
24	Amanullah Marri, Salah Uddin and Dariusz Wanatoski. <i>Sample preparation technique for fibre reinforced cemented soils</i>	Pak/UK
26	Amir Kavussi and Javad Bakhtiari. <i>Application of different testing methods for evaluating effects of hydrated lime in bituminous mixes</i>	Iran
28	Kashif Ahmed, Muhammad Irfan and Afaq Khattak. <i>Laboratory Characterization of Hot Mix Asphalt (HMA) using Strength</i>	Pak

Technical Session-VI **Time: 1400-1515**
Construction Management- Issues and Strategies in Developing Countries

Chair	Prof. Rizwan U. Farooqui, Co-Chairman, Department of Civil Engineering (NED University), Secretary, Advanced Studies and Research Board (NED University)	
IEDC No.	Author & Paper Title	Authors Country
27	Nida Azhar, Youngcheol Kang and Irtishad Ahmad. <i>Factors Influencing Integrated Project Delivery In Publicly Owned Construction Projects: An Information Modelling Perspective</i>	U.S
9	Mahadi Ahmad, Abdullahi Ahmed Umar, Noor Amila Wan Abdullah Zawawi, Mohd Faris Khamidi and Arazi Idrus. <i>Financing PF2 Projects: Opportunities for Islamic Project Finance?</i>	Malaysia
37	Ahsen Maqsoom, Chotchai Charoenngam and Rehan Masood. <i>Foreign Market Entry Considerations of Emerging Economy Firms: An Example of Pakistani Contractors</i>	Thailand/Pak
38	Rehan Masood and Muhammad Khurram Nazar Kharal. <i>Is BIM Adoption Advantageous for Construction Industry of Pakistan?</i>	Pakistan
8	Noor Amila Wan Abdullah Zawawi, Abdullahi Ahmed Umar, Abdul Rashid Abdul Aziz, Olivier Crouzier, Mohd Faris Khamidi and Arazi Idrus. <i>PFI procurement skills: a cross-sector survey of practitioners</i>	Malaysia

Concluding Session **Time: 1515-1545**