INDEX

International Conference on Architecture And Civil Engineering (ICAACE'14) Dec. 25-26, 2014 at Dubai (UAE)

Paper ID	Title of the Paper and Authors	Page No.
U1214302	*Efficient Heat Energy and Embodied Energy of Compressed Earth Block house in East Java* **Vincentius Totok Noerwasito**	1
U1214303	*The Multidimensional Approaches Aimed At Knowledge, Conservation and Regeneration of the Albanian Territory* **Luigi Corniello**	7
U1214306	*Quality and Assessing Quality in Architecture Building* **Hojjat Ollah Salimi, Sina Razzaghi Asl**	17
U1214309	*Contribution of Intermdiate Diaphragms on LDFs of Straight and Skew Concrete Multicell Box-Girder Bridges* **Iman Mohseni**	26
U1214310	*Estimation of Annual Carbon Sequestration in Psophocarpus Tetragonobulus used as Biofacade in Tropical Environment* **Atikah F. Amir, Foong S. Yeok, and Abdul M. A. Rahman**	31
U1214315	*Urban Ecological Design: A Foundation for Sustainable Urbanism* **Edward A. Cook**	38
U1214316	*Flamingo Strategies in Approaching Sustainable Design in Built Environment: Case Study in Dubai* **Dania M. Tachouali, and Dr. Hanan M. Taleb**	44
U1214317	*Pinecone from Nature to Construction: Inspired Design Strategies for a Sustainable Roof* **Noha Jaheen, and Dr. Hanan Taleb**	51
U1214318	*Post War Reconstruction for Tourism Development Case Study Khorram-Shar, Iran* **Mirisaee, S.M , Ibrahim, M.A , and Faizah, A.**	57
U1214319	*Potential Transformation of Vacant Offices into Housing: a Decision Support Tool* **Brano Glumac, Mark van Swam, and Wim Schaefer**	64
U1214320	*Urban Geology, Earthquake and Planning by Means of GIS for Development Needs, A Case Study, Iran* **Khalil Rezaei**	72
U1214321	*Improving Sustainability of Work-zones by Implementing Lean Construction Techniques* **Ossama Salem, Sharareh Pirzadeh, Sudipta Ghorai, and Ahmed Abdel-Rahim**	80

U1214324	*Assessment of Different Aspects of R.C. Flat-Slab Building and its Serviceability* **Mohd Rizwan Bhina, Waseem Khan, and D.K.Paul**	**87**
U1214325	*Nanomechanical Properties of Cement Paste Containing Silica Fume* **Salim Barbhuiya, Peng Loy Chow, and Arnesh Das**	**92**
U1214327	*Birth in Nature* **Rehab Aburas, DebajyotiPati, Kristi Gaines, Nicole Gilinsky, and Robert Casanova**	**98**
U1214329	*Effect of Mechanical Behaviour of Steel Making Slags on the Blended Cements by Experimental Study* **Farzad Hatami, and Meysam Kermani**	**105**
U1214335	*Futuristic Transparent Media Façade For Self-Ventilated Parking Podium: A Feasibility Study* **Fazal Raheman**	**111**
U1214338	*Review of the Rebound Hammer Method Estimating Concrete Compressive Strength on Site* **Samia Hannachi, and M Nacer Guetteche**	**118**
U1214341	*Flood Risk Analysis of Bridge – A Case Study* **Safa Al Hashli, and A. D. John**	**128**
U1214342	*Effect of Wind and Structural Parameters on Wind-Induced Acceleration of RC Building* **Jumana Al Balushi, and A. D. John**	**135**
U1214343	*Effect of Steering and Comfort Distances on Evacuation Time for a College Building – A Case Study* **Sara Al Shaqsi, and A. D. John**	**140**
U1214344	*Urban Context: Between Theory and Application* **Yasmeen Mohamed El Semary, and Asamer Zakaria Ahmed**	**145**

2014 International Conference on Artificial Intelligence and Manufacturing Engineering (ICAIME'2014)
Dec. 25-26, 2014 Dubai (UAE)

Paper ID	Title of the Paper and Authors	Page No.
U1214002	*Mass and Stiffness Updating Based on Normal Response Function Method* **Lin Li, Yizhe Huang, Ting Wang, and Zhimin Wan**	**151**
U1214005	*Traffic Light Control Using Adaptive Network Based Fuzzy Inference System* **Badrudeen Abdulahi Abiodun, Akanni Abideen Amosa, Ajayi Olumide Olayode, and Adepoju Temilola Morufat, and Sobowale Aladejobi Adedayo**	**156**
U1214009	*Semantic Collaborative Platform for Industrial Diagnosis in Nonwoven Spunlace Production Enterprise* **Fatima Zohra BENKADDOUR, and Noria TAGHEZOUT**	**162**

U1214016	*An enhanced Hybrid Anomaly-based Detection Approach* **Tamer F. Ghanem, Wail S. Elkilani, Hatem S. Ahmed, and Mohiy M. Hadhoud**	**169**
U1214017	*Smart Growing Rod for Early-Onset Scoliosis* **Osama Abolaeha, Huthaifa Al_Issa, and Ali Zayed**	**178**
U1214018	*Clinical Disease Registry Ontology for Blood Transfusion* **Hisham Ammar Gadi, Riyad Al-Shammari, and Muhammad Imran Razzak**	**185**
U1214022	*A Generic Framework for Intelligent Tutor using Ontology* **A. Jaya**	**191**
U1214024	*Performance of Cancer Prediction Based on Artificial Neural Network* **Shayma Al-Ani, and Maysam Abbod**	**197**
U1214025	*Integer Programming: Using Branch and Bound to Solve the Nurse Scheduling Problem* **Geetha Baskaran, Andrzej Bargiela, and Rong Qu**	**203**

2014 International conference on Advanced Engineering Technologies (AET-2014) Dec. 25-26, 2014 Dubai (UAE)

Paper ID	Title of the Paper and Authors	Page No.
D1214002	*Cracking in the Brittle Material* **H. Hamli Benzahar, and M. Chabaat**	**210**
D1214003	*Stochastic Simulation of Maximum Structural Response with Random Damping : Application to the Algerian Seismic Design Code* **M. Hammoutène, B. Tiliouine, and B. Benahmed**	**215**
D1214004	*Stochastic Modelisation of Dynamic Response of Structures with Uncertain Damping* **A.Tiliouine, and B. Chemali**	**222**
D1214010	*Research on Path Planning for Residual Areas in Complex Milling* **Yehui Hu, Qingzhen Bi, Jing Shi , Qiang Nie, Hongzhen Chu, and Lihua Shen**	**229**
D1214012	*Comparative Study of the Characteristics and Behavior of Dunes Sand Only Aggregate Concrete and Ordinary Concrete Modified By Rubber Crumb* **MEZIDI Amar, and R. KETTAB**	**237**
D1214013	*Flexible Stego-System for Hiding Text in Images of Personal Computers Based on User Security Priority* **Nouf A. Al-Otaibi, and Adnan A. Gutub**	**243**
D1214016	*Application of Linkage Learning Genetic Algorithm on Stock Selection – Evidence from Indian Stock Market* **R. Lakshmi, and Dr. S. Amilan**	**251**