

INDEX

International Conference on Transportation and Civil Engineering (ICTCE'15) March 21-22, 2015 London (UK)

Paper ID	Title of the Paper and Authors	Page No.
U0315301	<i>Reliability Analysis of a Fuel Supply System in Automobile Engine</i> Chitranjan Sharma	1
U0315306	<i>Partial Replacement of Cement in the Geopolymer Quarry Rock Dust Concrete under Different Curing Conditions</i> Swapnil Wanjari, and Jerril Sebastian	12
U0315307	<i>Relational Contracting Philosophy for Challenges of Indian Construction Industry</i> Abhay Tawalare, and Laishram Boeing Singh	19
U0315308	<i>Diminishing Role of Urban Planner, Rising Power of Market</i> Çiğdem İbişoğlu, and Aylin Şentürk	27
U0315310	<i>A Simple Electric Bus Schedule using Energy Demand</i> Panhathai Buasri, Sununtha Kingpaiboon, and Rathakarn Buasri	33
U0315312	<i>Parking Demand Forecast Model for Institutional Campus</i> Ajay Tembhurkar, and Pallavi Khobragade	39
U0315315	<i>Planning Daily Work Trip under Congested Abuja – Keffi Road Corridor</i> Biliyamin A. Ibitoye, Yunus A. Jimoh, and Abosede A Bello	43
U0315317	<i>Optimization Sampling for Building Energy Consumption Monitoring System</i> Liang Zhao, Jili Zhang, Ruobing Liang, and Wenyan Wu	48
U0315325	<i>Wireless Electric Charge-On-The-Move: An Economic Appraisal of the Potential for the UK Transport Application</i> Doros Nicolaides, and John Miles	53
U0315330	<i>Effect of Supplementary Cementing Materials on Fresh Properties and Stability of Self-Consolidating Rubberized Concrete</i> Mohamed K. Ismail, and Assem A. A. Hassan	60
U0315331	<i>Mechanical Properties of Self-Consolidating Rubberized Concrete with Different Supplementary Cementing Materials</i> Mohamed K. Ismail, Mayra T. de Grazia, and Assem A. A. Hassan	68
U0315332	<i>The Evaluation of Construction Waste Management in Northern Cyprus</i> Milad Najafy, and Ercan Hoşkara	76
U0315333	<i>Use of Carbon Geomembrane for Foundations of Buildings in Poor Load-Bearing Foundation Soil</i> Ales Zibert, Stanislav Skrabl, and Andrej Ivanic	83

U0315334	<i>Comparative Analysis of the Main Indicators You-Socioaffective Inertial Rotary Excavator</i> Zhussupov K.A, Kozbagarov R.A, Kunelbayev M.M, Yesenaliyev M.N, Taran M.V, and Uskembraeva V.E	88
U0315336	<i>Optimal Management of Parking Accumulation in Hilly Area</i> Dr. Umesh Sharma, Dr. S.N. Sachdeva, and Er. Sandeep Singh	97
U0315341	<i>Recycling Asphalt Concrete</i> Ali Mohamed Elsrati	103
U0315342	<i>Behaviour of High Performance Fibre Reinforced Concrete Beam Column Joints</i> H K Sharma, R K Sharma, and Shashi Kant	108

**2015 International Conference on Bio-Medical Engineering and
Environmental Technology (BMEET-15)
March 21-22, 2015 London (UK)**

Paper ID	Title of the Paper and Authors	Page No.
U0315201	<i>Combination of Gentle Local Hypothermia and Technical Lymphatic Drainage to Decrease Fracture Swellings</i> Annekathrin Paessler, and Thomas Nagel	116
U0315203	<i>Photocapacitance of Schottky Barriers on Zinc Cadmium Selenide Solar Cells</i> A.A.I. Al-Bassam, and A.M.EL-Nggar	123
U0315205	<i>Strong Antioxidant Property of Bacterial Canthaxanthin Obtained by Raw Coconut Water Supplementation as an Additional Nutrient Source</i> Surojit Bera, Vamsi Bharadwaj SV, Surabhi Chaudhuri, and Debjani Dutta	129
U0315206	<i>Cytotoxic Activity of Chitin Derivatives Evaluation with Human Tumour Cell Lines</i> Rym Salah-Tazdaït, Djaber Tazdaït, Nadia Abdi, and Nabil Mameri	137
U0315210	<i>Smartphone Based Heart Disease Monitoring System</i> Alauddin Al-Omary, Wael El-Medany, and Riyadh Al-hakim	144
U0315211	<i>The Growth Rates of Hydrobionts in the Argichi and Vardenis Rivers under the Conditions of the Impact of Small Hydropower Plants</i> G. A. Gevorgyan, B. K. Gabrielyan, and T. V. Boshyan	151
U0315222	<i>MUSIC Fetal Heartbeat Detection during Uterine Contraction</i> Dr. Walid A. Zgallai	157
U0315223	<i>Fly Ash Based Fiber-Reinforced Geopolymer Composites as the Environmental Friendly Alternative to Cementitious Materials</i> Kinga Korniejenko, Janusz Mikula, and Michał Łach	164
U0315233	<i>Heavy Metal Pollution of the Soils Around the Mining Area Near Shamlugh Town (Armenia) and Related Risks to the Environment</i> G. A. Gevorgyan, K. A. Ghazaryan, and T. H. Derdzyan	172

U0315236	<i>Operating Conditioning Analysis of an Open-Cathode Proton Exchange Membrane (PEM) Fuel Cell</i> Khairul Imran Sainan, Syahirin Aisha, and Firdaus Mohamad	179
U0315239	<i>The Interest of Damping Materials in the Stability of Dental Implants in Alveolar Bone</i> Ali Merdji, Rajshree Mootanah, Laid Aminallah, Bel-Abbes Bachir Bouiadjra, Boualem Serier, and Osama Mukdadi	186

**2015 International Conference on Electronics, Computer and
Manufacturing Engineering (ICECME'2015)
March 21-22, 2015 London (UK)**

Paper ID	Title of the Paper and Authors	Page No.
UL0315101	<i>Research on Precise Synchronization System for Triple Modular Redundancy (TMR) Computer</i> Wang Meng, Yue Su-ge, Zhao Yuan-fu, Lan li-dong, and Lu Zhen-lin	193
UL0315107	<i>Design and Implementation of IP-based Integrated Network Management System for Offshore Telecommunication System</i> Nam-seon Kang, Young-gun Kim, and Seon-ho Lee	199