



**3rd International Conference on
Data Management, Analytics and Innovation**
Lincoln University College, Malaysia | 18-20 January 2019

Jointly Organized by



Track IV: ADVANCES IN NETWORK TECHNOLOGIES

Session Venue: Lincoln University College No. 2, Jalan Stadium, SS 7/15, Kelana Jaya, 47301 Petaling Jaya

Date/Time	Min(s)	Paper ID	Attendee Name	Paper Title		
Day 2: 19 January 2019	11:30 - 13:00	90	7	Rachna Jain, Indu Kashyap	Energy based improved MPR Selection in OLSR routing protocol	
			26	Lolita Singh, Nitul Dutta	A Novel approach for better QoS in Cognitive Radio Adhoc Networks using CAT Optimization	
			212	Reena Pagare and Dr. Akhil Khare	Topic Detection and Trendy Community Detection (T-ToCODE) framework for Information Diffusion in Social Network	
			235	Prasanta Mandal, Manoj Kumar Rana, Punyasha Chatterjee and Arpita Debnath	Implementation of NEMO Basic Support Protocol in ns-3	
				236	Niranjani G and Umamaheswari K	Modified DFA minimization with Artificial Bee Colony Optimization in Vehicular Routing problem with Time Windows
	14:40 - 16:40	120	251	Govind Gupta and Vrajesh Chawra	Coverage-aware recharge scheduling scheme for wireless charging Vehicles in the Wireless Rechargeable Sensor Networks	
			362	Sonali John, Varun Menon and Dr. Anand Nayyar	Simulation based Performance Analysis of Location Based Opportunistic Routing Protocols in Underwater Sensor Networks having Communication Voids	
			365	Dr Booba Rajasekar, Dr Renuga Devi R and Dr Prema Arumugam	Nature Inspired Computing Algorithm for Path Finding in Grid Environment	
368			Sonam Sharma	Dynamic Hashtag Interactions and Recommendations: An Implementation using Apache Spark Streaming & GraphX		



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Date/Time	Min(s)	Paper ID	Attendee Name	Paper Title	
Day 3: 20 January 2019	10:00 - 11:30	90	376	Dr. Anand Nayyar and Bandana Mahapatra	Effective Classification & Handling of Incoming Data Packets in Mobile Adhoc Networks (MANETs) using Random Forest Ensemble Technique (RF/ET)
			410	Shiladitya Bhattacharjee, Divya Midhunchakkaravarthy, Midhunchakkaravarthy Janarthanand Lukman Bin Ab.Rahim	An Integrated Technique to Ensure Confidentiality and Integrity in Data Transmission through the Strongest and Authentic Hotspot Selection Mechanism
			412	Vivek Deshpande, Vladimir Poulkov	ML Model to Improve QoS for selection of healthy channel in Wireless Sensor Network
			413	Kailash Tamde, G. Krishna Mohan	Performance Analysis of the Mobile WSN for Efficient localization
11:45 - 13:15	90				

