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**XUE (SHERRY) CHEN**



Item No.	Paper Code	Paper Title	Author(s)
1	16	Providing a New Energy Management Approach in Smart Homes Using the 6lowpan Protocol	Maryam Gholami and Reza Javidan
2	28	A Secure Group-based Authentication Protocol for Machine-type Communication in LTE/LTE-A Networks	Farshad Khoshroo, Maede Ashouri and Behrouz Shahgholi
3	35	An Energy-Aware RPL Routing Protocol for Internet of Multimedia Things	Farzaneh Mortazavi and Mohammad Khansari
4	38	A Survey of Distributed Stream Processing Systems for Smart City Data Analytics	Hamid Nasiri, Saeed Nasehi and Maziar Goudarzi
5	27	Concentration Prediction of Air Pollutants in Tehran	Saba Fotouhi, M. Hassan Shirali-Shahreza and Adel Mohammadpour
6	32	On the security of the 5G-IoT Architecture	Hamed Rahimi, Ali Zibaeenejad, Parsa Rajabzadeh and Ali Akbar Safavi
7	6	An Analytical Approach to ETX Estimation in Linear-Topology in IoT	Parham Sadeghi and Naser Movahhedinia
8	14	A Two-Stage Technique for Quick and Low Power Offloading in IoT	Dadmehr Rahbari, Mohsen Nickray and Gholamreza Heydari
9	22	Cache replacement policy “discard of fast retrievable content” in Named Data Networking of Things	Mehran Hosseinzadeh Sureshjani and Neda Moghim
10	39	Thrift Service Composition: Toward Extending BPEL	Mansoureh Anvari, Mehdi Dehghan Takht Fooladi and Behrouz Sefid-Dashti
11	5	A method to predict travel time in large-scale urban areas using Vehicular Networks	Mahmood Fathy and Mahboubeh Mohammadi
12	9	A Hybrid Approach for Anomaly Detection in the Internet of Things	Mostafa Hosseini and Hamid Reza Shayegh Borojeni
13	31	A push-based method for CoAP block-wise transfer in IoT video transmission applications	Arvin Ghotbou and Mohammad Khansari
14	7	Tutorial: An Introduction to IoT Big Data and Its Analytic Tools	Hamid Nasiri

17:00	(Session 2) IoT ommunication nfrastucture (Faculty of ngineering Hall)	28 32 22 9	
16:30 17:00	Break		
16:30	<b>“Organizational Architecture Workshop”</b> (Faculty of Engineering Hall)		<b>Dr. Saeed Araban and Dr. Seyed Amin Hosseini Seno</b>
15:00	(Session 1) IoT protocols (computer group)	35 16 14 31	
15:00 14:00	Keynote (3)	<b>Dr. C K Ranga Rao Venkatesha Prasad</b> <i>assistant professor at Embedded Software group of Delft University of Technology</i> <b>“Low Latency Low Energy Cost Data Collection in Sensor Networks”</b> (Faculty of Engineering Hall)	
13:00 14:00	Lunch and prayer		
13:00 11:00	FANAP Company presentation	<b>Dr. Mohammad Hossein Nooranian</b> <b>“Smart city philosophy and fanap holding related experiences”</b> (Faculty of Engineering Hall)	
11:00 10:00	Mashhad Electric Energy Distribution company achievements in the field of smart grid  (Faculty of Engineering Hall)		
9:40 10:00	Break		
9:40 9:10	Keynote (2)	<b>Dr. Behzad Moshiri</b> <i>Prof. of university of Tehran, Adjunct Prof. of university of Waterloo &amp; York university, Canada</i> <b>“Crisis Management and Emergency Evacuation in Smart Cities”</b> (Faculty of Engineering Hall)	
9:10	Ke	<b>“A regularity view on 5G Spectrum and issues”</b> (Faculty of Engineering Hall)	