

PUBLICATION **ISI** RESEARCH

ISI PUBLICATIONS YEAR : **2021**



No	Title - WOS + UM EXPERT + LIBRARY	Corresponding Authors	Source Title
30	Exploring Students Engagement Towards the Learning Management System (LMS) Using Learning Analytics	Ismail, Shahrul Nizam; Hamid, Suraya; Ahmad, Muneer; Alaboudi, A.; Jhanjhi, Nz	COMPUTER SYSTEMS SCIENCE AND ENGINEERING
31	GreenCloudNet plus plus : Simulation framework for energy efficient and secure, green job scheduling in geographically distributed data centers	Mahmood, Farrukh; Khan, Farrukh Zeeshan; Ahmed, Muneer; Ahmad, Iftikhar; Gupta, Brij B.	TRANSACTIONS ON EMERGING TELECOMMUNICATIONS TECHNOLOGIES
32	Machine Learning-Based Cooperative Spectrum Sensing in Dynamic Segmentation Enabled Cognitive Radio Vehicular Network	Hossain, Mohammad Asif; Md Noor, Rafidah; Yau, Kok-Lim Alvin; Azzuhri, Saaidal Razalli; Z'aba, Muhammad Reza; Ahmedy, Ismail; Jabbarpour, Mohammad Reza	ENERGIES
33	For Sustainable Application of Mobile Learning: An Extended UTAUT Model to Examine the Effect of Technical Factors on the Usage of Mobile Devices as a Learning Tool	Alghazi, Saud S.; Kamsin, Amirrudin; Almaiah, Mohammed Amin; Wong, Seng Yue; Shuib, Liyana	SUSTAINABILITY
34	DroidbotX: Test Case Generation Tool for Android Applications Using Q-Learning	Yasin, Husam N.; Ab Hamid, Siti Hafizah; Raja Yusof, Raja Jamilah	SYMMETRY-BASEL
35	An Experimental Study on D2D Route Selection Mechanism in 5G Scenarios	Chamran, Mohammad Kazem; Yau, Kok-Lim Alvin; Noor, Rafidah Md; Wu, Celimuge	ELECTRONICS
36	Fractional Renyi Entropy Image Enhancement for Deep Segmentation of Kidney MRI	Jalab, Hamid A.; Al-Shamasneh, Ala'a R.; Shaiba, Hadil; Ibrahim, Rabha W.; Baleanu, Dumitru	CMC-COMPUTERS MATERIALS & CONTINUA
37	CAN MUSIC LIKES IN FACEBOOK DETERMINE YOUR PERSONALITY?	Managuran, Kala Devi; Varathan, Kasturi Dewi; Al-Garadi, Mohammad Ali Derhem	MALAYSIAN JOURNAL OF COMPUTER SCIENCE
38	Autism Spectrum Self-Stimulatory Behaviors Classification Using Explainable Temporal Coherency Deep Features and SVM Classifier	Liang, Shuaibing; Sabri, Aznul Qalid Md; Alnajjar, Fady; Loo, Chu Kiong	IEEE ACCESS
39	A Heuristics-Based Cost Model for Scientific Workflow Scheduling in Cloud	Al-Khanak, Ehab Nabel; Lee, Sai Peck; Khan, Saif Ur Rehman; Behboodan, Navid; Khalaf, Osamah Ibrahim; Verbraeck, Alexander; van Lint, Hans	CMC-COMPUTERS MATERIALS & CONTINUA
40	A novel error-output recurrent two-layer extreme learning machine for multi-step time series prediction	Liu, Zongying; Loo, Chu Kiong; Pasupa, Kitsuchart	SUSTAINABLE CITIES AND SOCIETY
41	A survey on video content rating: taxonomy, challenges and open issues	Khaksar Pour, Amin; Chaw Seng, Woo; Palaiahnakote, Shivakumara; Tahaei, Hamid; Anuar, Nor Badrul	MULTIMEDIA TOOLS AND APPLICATIONS
42	An Automated Patient Self-Monitoring System to Reduce Health Care System Burden During the COVID-19 Pandemic in Malaysia: Development and Implementation Study	Lim, Hooi Min; Teo, Chin Hai; Ng, Chirk Jenn; Chiew, Thiam Kian; Ng, Wei Leik; Abdullah, Adina; Hadi, Haireen Abdul; Liew, Chee Sun; Chan, Chee Seng	JMIR MEDICAL INFORMATICS
43	Combined State of Charge and State of Energy Estimation of Lithium-Ion Battery Using Dual Forgetting Factor-Based Adaptive Extended Kalman Filter for Electric Vehicle Applications	Shrivastava, Prashant; Kok Soon, Tey; Bin Idris, Mohd Yamani Idna; Mekhilef, Saad; Adnan, Syed Bahari Ramadan Syed	IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY
44	Evolving Fuzzy Clustering Approach: An Epoch Clustering That Enables Heuristic Postpruning	Shirkhorshidi, Ali Seyed; Wah, Teh Ying; Shirkhorshidi, Seyed Mohammad Reza; Aghabozorgi, Saeed	IEEE TRANSACTIONS ON FUZZY SYSTEMS