

Journal of Digital Information Management Vol. 17 No. 3 June 2019

Contents	
Editorial (178)	1
Research	
Effective Evaluation of XML Queries in a Visual Environment- Weimin He, Teng Lv, Ping Yan	113
Temporal Trends Analysis for Dengue Outbreak and Network Threats Severity Prediction Accuracy Improvement- Nurfadhlina Mohd Sharef, Nor Azura Husin, Khairul Azhar Kasmiran, Mohd Izuan Ninggal	122
Computer and Network Security: Ontological and Multi-agent System for Intrusion Detection-Samir Bourekkache, Okba Kazar, Ahmed Aloui	133
Ontological Approach Based on Multi-Agent System for Indexing and Filtering Arabic Documents-Samia Zouaoui, Khaled Rezeg	145
Prediction of Reviews Rating: A Survey of Methods, Techniques and Hybrid Architectures- Fouzi Harrag, Abdulmalik Alsalman, Alaa Alqahtani	164
Book Review	179
Conference Notification	180

- The Tenth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2019)
- Fourteenth International Conference on Digital Information Management (ICDIM 2019)
- Fourth International Conference on Real-Time Intellgent Systems (RTIS 2019)
- First International Conference on Science & Technology Metrics