

THE Research 2019-2020

The Research	NO
Implementing the Unique Existential Quantifi Digital Logic Design er in	1.
A Framework for Query Optimization Algorithms for Biological Data	2.
Using Clause Slicing as Program Robustness Measurement Technique	3.
“An efficient hybrid similarity measure based on use interests for recommender systems” Vol.37, Issue 5, 2019	4.
“EC and Lattice Key Exchange performance study based Public-Key Cryptographic Protocols” ورقة بحث في مؤتمر علمي تركيا- ازمير بعنوان “ “4th International Symposium of Turkish Computer and Mathematics Education”	5.
“Improving recommender systems using co-appearing and semantically correlated user interests” Vol.13, Issue 2, 2020	6.
“Proposed simple system for road traffic counting” Vol.9, Issue 2, 2019	7.
7E: A PROPOSED CHANGE MANAGEMENT MODEL INTERGRATED WITH SOFTWARE DEVELOPMENT LIFECYCLE, ICIC Express Letters	8.
A Novel Intelligent Model for Classifying and Evaluating Non – Functional Security Requirements form Scenarios, Indonesian Journal of Electrical Engineering and Computer Science (IJEECS)	9.
A Proposed cloud computing quality Model :S3MQUAL (Service measurement metrics model) ICIC Express Letters	10.
A Proposed Virtual Private Cloud-Based Disaster Recovery Strategy	11.
A simple flexible cryptosystem for meshed 3D objects and images	12.
Adaptive Fuzzy Map Approach for Accruing Velocity of Big Data Relies on Fireflies Algorithm for Decentralized Decision Making	13.
Cloud Computing in Higher Educational Institutions, COMPUSOFT: An international of advanced computer technology	14.
Common fixed point theorems under rational contractions for a pair of mappings in bicomplex valued metric spaces, Journal of Interdisciplinary Mathematics, 22:7, 1071-1082,	15.
Exploring the critical challenges and factors influencing the E-learning system usage during COVID-19 pandemic	16.
Fast Computation of Polynomial Data Points Over Simplicial Face Values, Journal of Information & Knowledge Management VOL. 19, NO. 01	17.
Fast Global Optimization of Polynomials Using Bernstein Control Points, International Conference Singular Problem, Blow-up, and Regimes with Peaking in Nonlinear PDEs	18.

THE Research 2019-2020

FRACTIONAL DISTRIBUTIONS AND PROBABILITY DENSITY FUNCTIONS OF RANDOM VARIABLES GENERATED USING FDE, J. Math. Comput. Sci. 10 (2020), No. 3, 522-534	19.
Fractional Gauss hypergeometric differential equation, Journal of Interdisciplinary Mathematics, 22:7, 1113-1121	20.
Geometric meaning of conformable derivative via fractional cords, J. Math. Computer Sci., 19 (2019), 241-245	21.
Impact of dust kinematic viscosity on the breathers and rogue waves in a complex plasma having kappa distributed particles, Waves in Random and Complex Media	22.
Linear Optimization of Polynomial Rational Functions: Applications for Positivity Analysis, Mathematics 2020, 8, 283	23.
Maintenance Requests Labeling Using Machine Learning Classification ,The International Workshop for Software Defined Everything (SDE2020) in conjunction with The Seventh International Conference on Software Defined Systems (SDS-2020)	24.
Measuring the Acceptance of Using Enterprise Resource Planning (ERP) System in Private Jordanian Universities Using TAM Model, International Journal of Information and Education Technology	25.
PERFORMANCE EVALUATION OF A COMPUTER NETWORK IN A CLOUD COMPUTING ENVIRONMENT	26.
the generalization exponential law under first countable assumptions, the catania set theory and topology conference 2020	27.
The international workshop for software defined everything (SDE2020) in conjunction with the Seventh International Conference on software Defined Systems(SDS-2020)	28.
The Readiness of using enterprise resource Planning (ERP) system in Higher education: case study of Jordan University ,The International Business Information Management Conference (34th IBIMA) Madrid, Spain 13-14 November 2019"	29.
User acceptance model of open source software: an integrated model of OSS characteristics and UTAUT, Journal of Ambient Intelligence and Humanized Computing ,ISI	30.
Utilizing Quality Measures in Evaluating Image Encryption Methods ,IPCV'20- The 24th Int'l Conf. on Image Processing, Computer Vision, & Pattern Recognition	31.
VERIFYING THE VALIDITY OF IMPLICATIONS THAT INVOLVE QUANTIFIERS USING THE SIMPLIFICATION AND LOGICAL INFERENCE METHODS	32.