

List of Researches Published in Scopus/ISI journals in 2018–2019

Publication Year	Journal's Name	Dept.	Researcher's Name	Research Title	م
2018	Transactions of the Institute of Measurement and Control	CEN	Slim Dhahri	Combination of integral sliding mode control design with optimal feedback control for nonlinear uncertain systems	1
2018	Complexity	CEN	Slim Dhahri	Multiplicative Fault Estimation Based Adaptive Sliding Mode Fault-Tolerant Control Design for Nonlinear Systems	2
2018	Mobile Information Systems	CEN	Mohamad alrfaay	EpSoc: Social-Based Epidemic-Based Routing Protocol in Opportunistic Mobile Social Network	3
2018	International journal of computers communication and control	CEN	Essia Ben Alaia	A Comparative Study of the Particle Swarm Optimization and Genetic Algorithm for the m-MDPDPTW	4
2018	Applied intelligence	CS	Muhammad Siddiqi	Accurate and robust facial expression recognition system using real-time YouTube-based datasets	5
2018	Multimedia Tools and applications	CS	Muhammad Siddiqi	Evaluating real-life performance of the state-of-the-art in facial expression recognition using a novel YouTube-based datasets	6
2018	International journal of satellite communications and networking	CS	Saloua Hendaoui	Leveraging multiuser diversity for adaptive hybrid satellite-LTE downlink scheduler (H-MUDoS) in emerging 5G-satellite network	7
2018	International arab	CS	Meshref	Issue of Dialectal	8

	Journal of Information Technology		Alriwili	Saudi Twitter Corpus	
2018	International Journal of Communication Networks and Information Security (IJCNIS), 2018, Vol. 10, No. 1.	CS	Shadi Nashwan	Performance Analysis of SAP-NFC protocol”, International Journal of Communication Networks and Information Security (IJCNIS), 2018, Vol. 10, No. 1.	9
2018	Arabia Journal for Science and Engineering	علوم الحاسب	Abdel halim EL samaay	Arabic Solid-Stems for an Efficient Aorphological Analysis	10
2018	Procedia Computer Science	IS	Wiem Zemzem	Cooperative Multi-Agent Systems Using Distributed Reinforcement Learning Techniques	11
2018	Journal of Computers	IS	Abd El-Aziz El-Damarany	Analysis of Major Events in Egypt based on Twitter	12
2018	Journal of Computer Science	IS	Sameh Abdelghany	Improving Question Answering System based on a Hybrid Technique	13
2018	Accepted by Journal of Medical imaging and health informatics	IS	Bandar M. Alshammari	Security Assessment Model for Database Relational Designs	14
2018	JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS	CEN	Mohamed Vall Mohamed	Mixed sensitivity H-infinity control for LTI systems with varying time delays,	15
2018	IET Wireless Sensor Systems	CEN	Haithem Ben Chikha	Prolonging the lifetime of large-scale wireless sensor networks using distributed cooperative transmissions	16
2018	International Journal of Signal and Imaging Systems Engineering	CEN	Slim Chaoui	An alphabet reduction algorithm for lossless compression of images with sparse histograms.	17

2018	Journal of Engineering Science and Technology	IS	Mamoona humayun	Exploring the relationship between GSD, knowledge management, trust and collaboration	18
2018	IJCSNS International Journal of Computer Science and Network Security	IS	Mamoona humayun	SOA Issues and their Solutions through Knowledge Based Techniques- A Review	19
2018	Annals of Telecommunications	IS	Ines Hosni	Distributed Scheduling with Efficient Collision Detection for End-to-End Delay Optimization in 6TiSCH Multi-hop Wireless Networks	20
2018	International journal of computers communication and control	CS	Essia Benalaia	A Comparative Study of the Particle Swarm Optimization and Genetic Algorithm for the m-MDPDPTW	21
2018	International journal of production research	CS	Essia Benalaia	Optimization of the Multi-Depots Pick-up and Delivery Problems with Time Windows and Multi-Vehicles using PSO Algorithm	22
2018	Sensor Review journal	CS	Rabeb FALEH	Enhancing WO3 gas sensor selectivity using a set of pollutant detection classifiers	23
2019	Egyptian Informatics Journal	CS	Ahmed Mosa Alsayat & Nouh Sabri Elmitwally	A comprehensive study for Arabic Sentiment Analysis (Challenges and Applications)	24

DR. Murtada Elfaki

Head of Scientific Research Committee