

List of Supported Research Publications

Publication Date / Acceptance Date	Journal Name	Researcher(s)	Title of Research	#
2020-1-4 2019-12-22	Education and Information Technologies	احمد الصوي حسام السامرائي فؤاد علي مصطفى القرم فهد زقوت	M-learning technology in Arab Gulf countries: A systematic review of progress and recommendations	1
2020-3-27 2020-2-18	The Electronic Library	احمد الصوي حسام السامرائي فؤاد علي مصطفى القرم احمد ابراهيم الزهراني اسامة الفريج	Culture in the design of mHealth UI An effort to increase acceptance among culturally specific groups	2
2020-11-12 2020-10-25	International Journal of Innovation, Creativity and Change	احمد الصوي خالد ابو حميدان	Working Towards a Universal User Interface Design of Mobile Applications for Elderly Users: An Ara-bic Case Study	3
2020-10-15 2020-10-10	Energy and buildings	Jan-F.Flor Marina Aburas فداء توفيق شريف عبدالحميد Yupeng wu	Virtual reality as a tool for evaluating user acceptance of view clarity through ETFE double-skin façades	4
2021-2-28 2021-1-13	Artificial Intelligence for Engineering Design Analysis and Manufacturing	احمد الصوي حسام السامرائي	The role of Hofstede's cultural dimensions in the	5

Publication Date / Acceptance Date	Journal Name	Researcher(s)	Title of Research	#
			design of user interface: "The case of Arabic	
2021-5-5 2021-4-8	Health and Technology	احمد الصوي حسام السامرائي Brandford Bervell	mHealth technology utilization in the Arab world: a systematic review of systems, usage, and challenges	6
2021-5-10 2020-12-25	International Journal of Early Childhood Special Education (INT-JECSE)	احمد الصوي فؤاد علي مصطفى القرم محمد حسن عليان الطراونه	Dyslexic Arabic Students in the Arab Countries: A Systematic Review of Assistive Technology Progress and Recommendations	7
2021-6-8 2021-4-30	Journal of Reliable Intelligent Environments	احمد الصوي حسام السامرائي ريم يوسف	Hofstede's dimensions of culture and gender differences in UI satisfaction	8
2021-7-21 2021-7-19	Environmental Research	لؤي مرشد محمود دبور ايمان احمد منير عبد الحافظ محمد احمد صالح حمدان	Effect of climatology parameters on air pollution during COVID-19 pandemic in Jordan	9
2021-8-1 2021-6-4	Journal of Architecture and Urbanism	لؤي مرشد محمود دبور	THE TRADITIONAL ARAB ISLAMIC CITY: THE	10

Publication Date / Acceptance Date	Journal Name	Researcher(s)	Title of Research	#
			STRUCTURE OF NEIGHBORHOOD QUARTERS	
2021-3-1 2020-11-12	Frontiers of Architectural Research	لؤي مرشد محمود دبور	Morphology of quarters in traditional Arab Islamic city: A case of the traditional city of Damascus	11
2021-11-25 2021-10-6	International Journal of Advances in Soft Computing and its Applications	موسى ابراهيم محمد صلاح أحمد عبدالجبار أحمد مزهر منار عبدالجبار أحمد مزهر	Optimization of Video Cloud Gaming Using Fast HEVC Video Compression Technique	12
2021-11-25 2021-11-18	Health and Technology	Joana Eva Dodoo حسام السامرائي احمد الصوي	The development of telemedicine programs in Sub-Saharan Africa: Progress and associated challenges	13
2022-4-9 2022-2-19	Current Psychology	فؤاد علي مصطفى القرم ملكة زهدي أحمد ملك ايمن خلف محمد بني سلامة رائد محمد علي احمد الصوي	Effect of virtual reality therapy on stress and anxiety symptoms, and physiological measures among university students: an experimental study in Jordan	14

Publication Date / Acceptance Date	Journal Name	Researcher(s)	Title of Research	#
2022-3-29 2022-3-2	Building Simulation	Manlio Salas Castillo Xiao Liu فداء توفيق شريف عبدالحميد Karen Connelly Yupeng Wu	Intelligent windows for electricity generation: A technologies review	15
2022-4-4 2022-3-6	Environmental Earth Sciences	محمد احمد صالح حمدان لؤي مرشد محمود دبور ايمن احمد منير عبد الحافظ	Study of climatology parameters on COVID-19 outbreak in Jordan	16
2022-8-1 2022-5-18	& Computers, Materials Continua	مصطفى محمد حسين الرفاعي محمد محمود عارف عبد الله موسى ابراهيم محمد صلاح ايمن محمود عارف عبد الله	Unconstrained Hand Dorsal Veins Image Database and Recognition System	17
2022-5-31 2022-5-6	Journal of Human Behavior in the Social Environment	احمد الصوي حسام السامرائي ملكة زهدي أحمد ملك	Older adults' satisfaction with mHealth UI design based culture: A case study of Jordan	18
2022-9-6 2021-11-10	International Journal of Advances in Soft Computing and its Applications	مصطفى محمد حسين الرفاعي محمد راتب حمدان الرواجيه باسم غازي عبدالله العكش فرحان عبد الفتاح احمد فرحان	A New approach to Recognize Human Face Under Unconstrained Environment	19
2022-9-17 2022-9-17	International Journal of Data and Network Science	علي محمد علي عبد الله القضاة	Data analysis of digital interactive art through information technology	20

Publication Date / Acceptance Date	Journal Name	Researcher(s)	Title of Research	#
2022-8-31 2022-6-17		تالا صفوان سامي مرعي قبيلة فارس حمود حمود جودت القصوص	Integrated Built Environment that Meets Human Needs for Thermal Comfort	21
2022-10-29 2022-10-22	building and environment	فداء توفيق شريف عبدالحميد Michael Kent YUPENG WU	Quantifying window view quality: A review on view perception assessment and representation methods	22
2023-6-15 2023-4-24	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE	لؤي مرشد محمود دبور	LEARNING FROM THE PAST: THE RECONSTRUCTION OF THE MINBAR OF SALAH AL-DIN IN AL-AQSA MOSQUE	23
2023-8-1 2023-5-1	WSEAS TRANSACTIONS ON ENVIRONMENT AND DEVELOPMENT 19	احمد علي اسعد الداود ,MOHAMED FEZARI علي اسعد احمد الداود	Machine Learning in Renewable Energy Application: Intelligence System for Solar Panel Cleaning	24
2023-9-1 2023-8-16	Information Sciences Letters	موسى ابراهيم محمد صلاح ايمن محمود عارف عبد الله محمد محمود عارف عبد الله احمد عبد الجبار مزهر	Using Virtual Tours as a University Campus Guide: Al-Zaytoonah University Case Study	25

Publication Date / Acceptance Date	Journal Name	Researcher(s)	Title of Research	#
		باسم غازي عبدالله العكش اقبال حمزه احمد جبريل		
2023-7-20 2023-1-16	Conservation Science in Cultural Heritage	قبيلة فارس حمود حمود د. جودت القسوس	The phenomenon of diversity and the effective response to the physical environment: the formation of old traditional markets (Suq)	26
2023-10-24 2023-8-11	LEUKOS The Journal of the Illuminating Engineering Society of North America	فداء توفيق شريف عبدالحميد Michael Kent YUPENG WU	Assessment of Window Size and Layout Impact on a View Quality Perception in a Virtual Reality Environment	27
2023-7-24 2023-9-22	Migration Letters	زيد الفوارس فايز فارس الحمد احمد داود محمد شحروري لؤي مرشد محمود دبور	Review of the Biblical Geography of Jerusalem: Urban Layout and Suburbs	28
2023-8-13 2023-8-7	New Review of Hypermedia and Multimedia	احمد الصوي ملكة زهدي أحمد ملك فؤاد علي مصطفى القرم	Perceptions of social media users to government regulations and measures during COVID-19 pandemic in Jordan: a qualitative study	29

Publication Date / Acceptance Date	Journal Name	Researcher(s)	Title of Research	#
2024-1-19 2023-7-4	Computers Materials and Continua	مصطفى محمد حسين الرفاعي سالي محمد المناصرة عدنان احمد عبد الفتاح حنيف احمد عبد الله اشتيان الذنبيات محمد محمود عارف عبد الله ثامر أحمد موسى الرواشدة	Adaptive Segmentation for Unconstrained Iris Recognition	30