

البحوث المنشورة لاساتذة قسم علوم الحاسبات 2023-2024

اسم التدريسي	اسم البحث	اسم المجلة	تاريخ النشر	رابط Google Scholar
أ.م.د. مشعل حمد عواد	Designing A Blockchain Approach to Secure Firefighting Stations Based Internet of Things	Informatica	12/24/2023	https://scholar.google.com.au/citations?user=3V-Ns6sAAAAJ&hl=en
أ.م.د. مشعل حمد عواد	Securing Transactions Using Hybrid Cryptography in E-commerce Apps	Journal of Education for Pure Science-University of Thi-Qar	11/4/2023	https://scholar.google.com.au/citations?user=3V-Ns6sAAAAJ&hl=en
أ.م.د. مشعل حمد عواد	Elliptic Curve Implementation and its Applications: A Review	Iraqi Journal of Intelligent Computing and Informatics (IJICI)	9/11/2023	https://scholar.google.com.au/citations?user=3V-Ns6sAAAAJ&hl=en
م.د. علي باسم يوسف	Motif Discovery in DNA Sequences Using Scaled Conjugate Gradient Neural Networks	Journal of Education for Pure Science-University of Thi-Qar	March, 2023	https://scholar.google.com/citations?user=k4w4magAAAAJ&hl=ar
د. كاظم حسن كبان	Key generation method from fingerprint image based on a deep convolutional neural network model	NEXO Scientific Journal	Dec-23	https://scholar.google.com/citations?user=vRktJscAAAAJ&hl=en
م. ميثاق ابراهيم هاشم	Key generation method from fingerprint image based on a deep convolutional neural network model	NEXO Scientific Journal	Dec-23	https://scholar.google.com/citations?hl=ar&user=xKg-BnsAAAAJ&view_op=list_works&gmla=AKKIWFdJLTJK2PW7qIka7OMRujZ4vmVEV7USId0ILX3pxUKXgcQQ4fpLmHOCD-QJB7j1YA_aTJYwM9EsojAtOW4Pv5o4a98nax5cvYaU-V6Uij37UMzK5wH
م. سري اسماعيل حمد	QUALITY OF ACCOUNTING INFORMATION SYSTEMS FOR THE EFFICIENT DECISION-MAKING OF ITS USERS	European Journal of Interdisciplinary Research and Development	Aug-23	https://scholar.google.com/citations?user=KHf8s_wAAAAJ&hl=ar&oi=ao
م. سري اسماعيل حمد	A review of deep learning applied to cyber security	Journal of Engineering and Texas Journal of Engineering and Techno	30/7/2023	https://scholar.google.com/citations?user=KHf8s_wAAAAJ&hl=ar&oi=ao
م.م. نجلاء محمد محيه	Mobility of SCADA system in Enrollment with Fuzzy Logic Technology	Journal of Education for Pure Science-University of Thi-Qar	1/3/2024	
م.م. نجلاء محمد محيه	Detection of Healthy and unhealthy Human	مؤتمر العين الرابع	17-12-2023	
أ.م.د. سرمد كاظم ذياب	Using data mining techniques deep analysis and theoretical investigation of COVID-19 pandemic	Elsevier	2023	https://scholar.google.com/citations?view_op=new_articles&hl=ar&imq=Sarmad+Kadhim&authuser=1#
أ.م.د. سرمد كاظم ذياب	A Robust Approach for Parkinson Disease Detection from Voice Signal	Springer Conference paper	2023	https://scholar.google.com/citations?view_op=new_articles&hl=ar&imq=Sarmad+Kadhim&authuser=1#
أ.م.د. حيدر يحيى عطوان	A Comparative Study: Effect of Feature Selection Methods on Detecting Botnet Attacks in IoT Devices by Using Deep Learning	Journal of Education for Pure Science-University of Thi-Qar	2023	https://scholar.google.ru/citations?user=u4AdY48AAAAJ&hl=en
أ.م.د. حيدر يحيى عطوان	Developing a hybrid feature selection method to detect botnet attacks in IoT devices	Kuwait Journal of Science	2024	https://scholar.google.ru/citations?user=u4AdY48AAAAJ&hl=en
أ.م.د. محمد عبد الهادي دايع	Improving EEG major depression disorder classification using FBSE coupled with domain adaptation method based machine learning algorithms	Biomedical Signal Processing and Control	8/1/2023	https://scholar.google.com/citations?user=UsvLwkAAAAJ&hl=en
أ.م.د. محمد عبد الهادي دايع	Developing a novel hybrid method based on dispersion entropy and adaptive boosting algorithm for human activity recognition	Computer Methods and Programs in Biomedicine	2/1/2023	https://scholar.google.com/citations?user=UsvLwkAAAAJ&hl=en
أ.م.د. محمد عبد الهادي دايع	An intelligent model involving multi-channels spectrum patterns based features for automatic sleep stage classification	International Journal of Medical Informatics	3/1/2023	https://scholar.google.com/citations?user=UsvLwkAAAAJ&hl=en
أ.م.د. محمد عبد الهادي دايع	An ensemble machine learning-based intelligent system for human activity recognition using sensory data	Institution of Engineering and Technology (IET)	1/1/2023	https://scholar.google.com/citations?user=UsvLwkAAAAJ&hl=en
أ.م.د. محمد عبد الهادي دايع	Fractional Elzaki Variational Iteration Method for Solving Nonlinear Biological Population Model	Springer Nature Switzerland	8/3/2023	https://scholar.google.com/citations?user=UsvLwkAAAAJ&hl=en
أ.م.د. محمد عبد الهادي دايع	A Hybrid Computational Scheme for Solving Local Fractional Partial Differential Equations	Springer Nature Switzerland	8/3/2023	https://scholar.google.com/citations?user=UsvLwkAAAAJ&hl=en
أ.د. فراس صبار مفتن	Accurate method for sleep stages classification using discriminated features and single EEG channel	Elsevier	2023	https://scholar.google.com/citations?user=iTLq0lkAAAAJ&hl=ar
أ.د. فراس صبار مفتن	Drowsiness Detection using Minimum Discriminated Features and Single EEG Channel	Journal of Education for Pure Science (JEPS)	2023	https://scholar.google.com/citations?user=iTLq0lkAAAAJ&hl=ar
أ.د. فراس صبار مفتن	Developing a method to detect driver drowsiness based on a single EEG channel and discriminated features	International Journal of Intelligent Systems Technologies and Applications	2024	https://scholar.google.com/citations?user=iTLq0lkAAAAJ&hl=ar

البحوث المنشورة لاساتذة قسم علوم الحاسبات 2022-2023

رابط Google Scholar	تاريخ النشر	اسم المجلة	اسم البحث	اسم التدريسي
https://scholar.google.com/citations?view_op=search_authors&mauthors=wessam+Al-Salman&hl=ar&oi=ao	2022	elsevier	Extracting epileptic features in EEGs using a dual-tree complex wavelet transform coupled with a classification algorithm	م.د. وسام عباس حمد
https://scholar.google.com/citations?view_op=search_authors&mauthors=wessam+Al-Salman&hl=ar&oi=ao	2022	Neuroscience Research	Sleep stage classification in EEG signals using the clustering approach based probability distribution features coupled with classification algorithms	م.د. وسام عباس حمد
https://scholar.google.com/citations?view_op=search_authors&mauthors=wessam+Al-Salman&hl=ar&oi=ao	2022	IEEE	Sleep Waveforms Detection in Sleep Stage 2 Using EEG Signals: Applying Different Set of Features	م.د. وسام عباس حمد
https://scholar.google.com/citations?user=k4w4magAAAAJ&hl=ar	2022	Indonesian Journal of Electrical Engineering and Computer Science	A survey of exact motif finding algorithms	م.د. علي باسم يوسف
https://scholar.google.ru/citations?user=u4AdY48AAAAJ&hl=en	2022	Journal of Education for Pure Science-University of Thi-Qar	Developing an algorithm and investigation its properties to generate protected data	أ.م.د. حيدر يحيى عطوان
https://scholar.google.ru/citations?user=u4AdY48AAAAJ&hl=en	2022	Springer Conference paper	Prefix Method of Parallel Pattern Search and Homogeneous Computing Matrix	أ.م.د. حيدر يحيى عطوان
https://scholar.google.com/citations?user=UsvLswkAAAAJ&hl=en	2022/9	Physical and Engineering Sciences in Medicine	Developing a robust model to predict depth of anesthesia from single channel EEG signal	أ.م.د.محمد عبد الهادي دايع
https://scholar.google.com/citations?user=UsvLswkAAAAJ&hl=en	7/26/2022	IEEE	Developing Smart Self Orienting Solar Tracker for Mobile PV Power Generation Systems	أ.م.د.محمد عبد الهادي دايع
https://scholar.google.com/citations?user=UsvLswkAAAAJ&hl=en	3/2/2022	Frontiers in Neuroinformatics	An Eigenvalues-based Covariance Matrix Bootstrap Model Integrated with Support Vector Machines for Multi-Channel EEG Signals Analysis	أ.م.د.محمد عبد الهادي دايع
https://scholar.google.com/citations?user=UsvLswkAAAAJ&hl=en	11/10/2022	Springer Nature Singapore	Last Fourier Transform Coupled with Machine Learning Algorithm for Complex Detection	أ.م.د.محمد عبد الهادي دايع
https://scholar.google.com/citations?user=ITLq0lkAAAAJ&hl=ar	2022	elsevier	Extracting epileptic features in EEGs using a dual-tree complex wavelet transform coupled with a classification algorithm	أ.د. فراس صبار مفتح
https://scholar.google.com/citations?user=ITLq0lkAAAAJ&hl=ar	2022	elsevier	Texture analysis based graph approach for automatic detection of neonatal seizure from multi-channel EEG signals	أ.د. فراس صبار مفتح
https://scholar.google.com/citations?user=ITLq0lkAAAAJ&hl=ar	2022	Computer Methods in Biomechanics and Biomedical Engineering	Driver drowsiness detection methods using EEG signals: a systematic review	أ.د. فراس صبار مفتح
https://scholar.google.com/citations?user=ITLq0lkAAAAJ&hl=ar	2022	Wiely	An intelligence model for detection of PCOS based on k-means coupled with LS-SVM	أ.د. فراس صبار مفتح
https://scholar.google.com/citations?hl=en&user=gckP6OYAAAAJ&gmla=AKKJWFcJN-3MKV1bjQ-OMQ-Rsv7TXh2OYkP4t23mLphlLk_u3V_0VcdZD_BHEYcpOtIBhg1lw5cuFi3Gngzx_bPIY_WG0btBd6YSZ75xBNE&sciund=14924883811693298588	2022	International journal of Biomedical Engineering and Technology	Large-scale brain network model and multi-band Electroencephalogram rhythm simulations	م.د. عهود هادي جبار
https://scholar.google.com/citations?hl=en&user=gckP6OYAAAAJ&gmla=AKKJWFcJN-3MKV1bjQ-OMQ-Rsv7TXh2OYkP4t23mLphlLk_u3V_0VcdZD_BHEYcpOtIBhg1lw5cuFi3Gngzx_bPIY_WG0btBd6YSZ75xBNE&sciund=14924883811693298588	2022	Expert Systems With Applications	Novel large scale brain network models for EEG epileptic pattern generations	م.د. عهود هادي جبار
https://scholar.google.com/citations?user=vRktJscAAAAJ&hl=en	2022	IEEE	Literature Survey: Biometric Cryptosystems Based on Fingerprint Processing Techniques	د.د. كاظم حسن كيان
https://scholar.google.com/citations?hl=ar&user=xKg-BnsAAAAJ&view_op=list_works&gmla=AKKJWFdILUJK2PW7aika7OMR_uJ24vmVEV7USld0LX3pxUKgcQO4fplmHOCd-QIB7j1YA_aTjYwM9EsojAtOW4Pv5o4a98nax5cVYav-V6Uii37UMzK5wH	2022	IEEE	Literature Survey: Biometric Cryptosystems Based on Fingerprint Processing Techniques	م. ميثاق ابراهيم هاشم
	2022	مجلة كلية التربية للعلوم الانسانية	موجهات التلقى النصية في الخطاب التفسيري مواهب الرحمن اختياراً	م.د. علياء حميد محمد