فراس صبار مفتن Curriculum Vitae

A. معلومات شخصیه

•الاسم: فراس صبار مفتن

•العنوان: العراق/ذي قار/الناصرية

•معلومات الاتصال: 009647811708992

•تاريخ الولادة : 13/10/1980

• E-Mial: firassebar@yahoo.com, firas@utq.edu.iq

B. الشهادات

•الاعدادية :اعدادية الشهيد

. بكالوريوس : قسم علوم الحاسبات في كلية الترية /جامعة ذي قار

•ماجستير: قسم علوم الحاسبات في كلية العلوم /جامعة بابل

• دكتوراه: قسم البرمجيات في كلية تكنولوجيا المعلومات/جامعة بابل.

C اللقب العلمى: استاذ

D. مهارات التدريس

Data Mining

. Graph Mining

• Image processing

Matlab

Fractal Mining

• Computer graphic

• C++, Visual C#, Visual Basic programming

Published Research .E

Miften, Firas Sabar. "Upgrade PIFS to Patterns Recognition." Journal of College of Education for Pure Science (2014).

Tawfiq A. Abbas, Firas Sabar Miften; "Fractal patterns Classification in GIS System, "Journal of College of Education for Pure Sciences, University Of Thi_Qar",1,4,,2011,

Tawfiq A. Abbas, Firas Sabar Miften; ,Fractal recognition using Wavelet transform,Journal of Babylon University,20,6,,2012,

Kadhim H.K. Alibraheemi, Firas Sabar Miften, Wessam A. Hamed; ,Hiding Fingerprint by Using PIFS and DCT,"Journal of College of Education for Pure Sciences, University Of Thi_Qar",4,,163-171,2014,

Israa Hadi, Firas Sabar Miften; ,Construct self-similarity matrix based on fractal method,Research Journal of Applied Sciences,11,12,1436-1439,2016,

Hadi, Israa; Miften, Firas Sabar; ,A Graph Clustering Algorithm Based on Adaptive Neighbors Connectivity, "Journal of Telecommunication, Electronic and Computer Engineering (JTEC)",9,2-11,19-22,2017,

Sarsoh, Jassim T; Hashim, Kadhem M; Miften, Firas S; ,Comparisons between automatic and non-automatic clustering algorithms, Journal of College of Education for Pure Sciences, 4,1,,2011,

Miften, Firas Sabar; Taher, Hazeem B; Ajeel, Kadhim; ,Fractal Image Compression using Quantum PSO, Journal of Education for Pure Science, 7, 2, 2017, Thi-Qar University

Firas Miften, Hazeem Taher and Kadhim Obeab; ,Brightness and Contrast Enhancement of Medical Images (X-Ray and Fluoroscopy) and Quality measurement,Journal of Engineering and Applied Sciences,13,1,2258-

2265,2018,http://docsdrive.com/pdfs/medwelljournals/jeasci/2018/2258-2265.pdf

Hadi, Firas Miften and Israa; ,Graph Clustering for Images Based on Fractal Features,Journal of Engineering and Applied Sciences,13,1,2274-

2281,2018,http://docsdrive.com/pdfs/medwelljournals/jeasci/2018/2274-2281.pdf

Miften, Firas Sabar; ,Using Quantum Particle Swarm Optimization to Enhance K-Means Clustering, Journal of Education for Pure Science, 7,4,,2017, Thi-Qar University

Diykh, Mohammed; Miften, Firas Sabar; Abdulla, Shahab; Saleh, Khalid; Green, Jonathan H; ,Robust approach to depth of anaesthesia assessment based on hybrid transform and statistical features<? show [AQ ID= Q1]?>,"IET Science, Measurement & Technology",14,1,128-136,2020,The Institution of Engineering and Technology

Miften, Firas Sabar; Diykh, Mohammed; Abdulla, Shahab; Green, Jonathan H; ,Epileptic seizures detection based on non-linear characteristics coupled with machine learning techniques,,,,,2020,Bentham Science Publishers

Azeez, Rand Ameen; Miften, Firas Sabar; Hayawi, Mustafa J; ,Epileptic EEG Signals Classification Based on Determinant of Matrix as a Feature. 4,Journal of Global Scientific Research (ISSN: 2523-9376),4,,461-465,2020,

Miften, Firas S Miften; Naser, Mustafa A; ,A Proposed Algorithm for Clustering Data Based on Relations Among Points, Journal of Education for Pure Science-University of Thi-Qar, 10,1,27-35,2020,

Miften, Firas Sabar; Diykh, Mohammed; Abdulla, Shahab; Siuly, Siuly; Green, Jonathan H; Deo, Ravinesh C; ,A new framework for classification of multi-category hand grasps using EMG signals,Artificial Intelligence in Medicine,112,,102005,2021,Elsevier

Azeez, Rand Ameen; Miften, Firas Sabar; Hayawi, Mustafa J; ,Epileptic Automated Detection from EEG Signal Using Statistical Features and Machine Learning Technique,International Journal of Psychosocial Rehabilitation,24,8,15633-15641,2020,Hampstead Psychological Associates

Miften, Firas Sabar; Naseem, Zainab; Huzam, Evan Abdulkareem; ,Extracting Influential Nodes in Social Networks Based On Community Structure, Journal of Education for Pure Science-University of Thi-Qar, 10, 2, 179-189, 2020,

Attuah, Zainab Naseem; Miften, Firas Sabar; Huzan, Evan Abdulkareem; ,Extracting Influential Nodes for Maximization Influence in Social Networks, Journal of Physics: Conference Series, 1818, 1,012177, 2021, IOP Publishing

Al-Salman, Wessam; Li, Yan; Wen, Peng; Miften, Firas Sabar; Oudah, Atheer Y; Al Ghayab, Hadi Ratham; ,Extracting epileptic features in EEGs using a dual-tree complex wavelet transform coupled with a classification algorithm, Brain Research, 1779, 147777, 2022, Elsevier

Diykh, Mohammed; Miften, Firas Sabar; Abdulla, Shahab; Deo, Ravinesh C; Siuly, Siuly; Green, Jonathan H; Oudahb, Atheer Y; ,Texture analysis based graph approach for automatic detection of neonatal seizure from multi-channel EEG signals,Measurement,190,,110731,2022,Elsevier

Mohsen, Montazer M; Miften, Firas S; ,Human Emotion Detection Based on Machine Learning,Journal of Education for Pure Science-University of Thi-Qar,11,2,42-52,2021,

Naseem, Zainab; Miften, Firas Sabar; Huzam, Evan Abdulkareem; ,Extracting Influential Nodes in Social Networks Based On Community Structure, Journal of College of Education for Pure Science, 10,2,,2020,

Naser, Mustafa A; Miften, Firas S; ,A Proposed Algorithm for Clustering Data Based On Relations Among Points, Journal of Education for Pure Science, 10,1,,2020, Thi-Qar University

Hussein, Raed Mohammed; Miften, Firas Sabar; George, Loay E; ,Driver drowsiness detection methods using EEG signals: a systematic review,Computer methods in biomechanics and biomedical engineering,26,11,1237-1249,2023,Taylor & Francis

Mahmood, Shafaa; Miften, Firas Sabar; ,Classification of EMG signals based on Deep learning with continuous wavelet transformation.,,,,,

Shnawa, Shafaa Mahmood; Miften, Firas Sabar; ,Classification of EMG signals based on CNN features with continuous wavelet transformation and LS-SVM,University of Thi-Qar Journal,17,2,,2022,

Shnawa, Shafaa Mahmood; Miften, Firas Sabar; ,Using a convolutional neural network features to EMG signals classification with continuous wavelet transformation and LS-SVM.,Journal of Education for Pure Science-University of Thi-Qar,12,2,284-296,2022,

Hussein, Raed Mohammed; George, Loay E; Miften, Firas Sabar; ,Accurate method for sleep stages classification using discriminated features and single eeg channel,Biomedical Signal Processing and Control,84.,104688,2023,Elsevier

Fahad, Huda Emad; Miften, Firas Sabar; ,Image aesthetic ranking using deep convolutional neural network,AIP Conference Proceedings,2591,1,,2023,AIP Publishing

Hussein, Raed Mohammed; Miften, Firas Sabar; George, Loay E; ,Drowsiness detection using minimum discriminated features and single EEG channel,Journal of Education for Pure Science-University of Thi-Qar,13,1,22-30,2023,

Swadi, Aseel Tayeh; Miften, Firas Sabar; ,ADHD Detection Using Machine learning Algorithms and EEG brain signals, Journal of Education for Pure Science-University of Thi-Qar, 13,1,43-55,2023,

Miften, Firas S Miften2 Firas S; Rasheed, Sura S; ,Neonatal Seizure Detection based on EEG signal by Ensemble Method,Journal of Education for Pure Science-University of Thi-Qar,13,2,,2023,

Mohsen, Montazer Mnhr; Miften, Firas Sabar; ,Human Emotion Perception Based on K-Nearest Neighbors Classifier,Turkish Journal of Computer and Mathematics Education (TURCOMAT),12,13,3670-3681,2021,

Faris, Najlaa Nsrulaah; Miften, Firsas Saber; ,An intelligence model for detection of PCOS based on K-means coupled with LS-SVM,Concurrency and Computation: Practice and Experience,34,21,e7139,2022,"John Wiley & Sons, Inc. Hoboken, USA"

Faris, Najlaa Nsrulaah; Miften, Firsas Saber; ,Proposed Model for Detection of PCOS Using Machine learning methods and Feature Selection,Journal of Education for Pure Science-University of Thi-Qar,13,1,85-93,2023,

Faris, Najlaa Nasralaa; Miften, Firsas Saber; ,Detection of PCOS Based on Genetic Algorithm Coupled with SVM,Journal of Education for Pure Science-University of Thi-Qar,12,2,73-84,2022,

Faris, Najlaa Nsrulaah; Miften, Firsas Saber; ,the Detection of PCOS Using Machine learning Algorithms and Feature Selection by K-Means clustering, Journal of Education for Pure Science-University of Thi-Qar, 13, 1,77-84, 2023,

Swadi, Aseel Tayeh; Miften, Firas Sabar; ,Developing a Robust Model to Detect Attention Deficit Hyperactivity Disorder Using LS-SVM and EEG brain signals,2023 Al-Sadiq International Conference on Communication and Information Technology (AICCIT),,,121-126,2023,IEEE

Rasheed, Sura Saleem; Miften, Firas Sabar; ,Improve of Neonatal Seizure Detection based on EEG Signal using K-mean clustering,2023 Al-Sadiq International Conference on Communication and Information Technology (AICCIT),,,181-184,2023,IEEE

Hussein, Raed Mohammed; George, Loay E; Miften, Firas Sabar; ,Developing a method to detect driver drowsiness based on a single EEG channel and discriminated features,International Journal of Intelligent Systems Technologies and Applications,22,1,29-40,2024,Inderscience Publishers (IEL)

F. Languages

- English
- Arabic