

عنوان البحث / Title	اسم الباحث الاول / First Author	اسم الباحث الثاني / Second Author	اسم الباحث الثالث / Third Author	اسم المجلة / Journal Name	نوع المجلة / Category	ISSN or eISSN	اسم الConference / Conference Name	سنة النشر / Year of Publication	رابط البحث / Article Link URL
The Secure I-Voting System Helios++	Noor Hamad Abid	Sufyan Al-Janabi		International Journal of Computing and Digital Systems	Scopus	٢٢١٠-١٤٢٧		٢٠٢١	https://journal.uob.edu.bh/handle/١٢٣٤٥٦٧٨٩/٣٩٦٣
Content based video retrieval using discrete cosine transform	Sumaya Hamad	Ahmeed Suliman Farhan	Doaa Yaseen Khudhur	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	٢٥٠٢-٤٧٥٢		٢٠٢١	http://ijeec.s.iaescore.com/index.php/IJECS/article/view/٢٢٧٤٨
Cloud Computing-Based Framework for Breast Cancer Diagnosis Using Extreme Learning Machine	Vivek Lahoura	Harpreet Singh	Ashutosh Aggarwal	Diagnostics	clarivate	٢٠٧٥-٤٤١٨		٢٠٢١	https://www.mdpi.com/٢٠٧٥-٤٤١٨/١١/٢/٢٤١
A New Multi-Agent Feature Wrapper Machine Learning	Mohamed Elhoseny	Mazin Abed Mohammed	Salama A. Mostafa	Computers, Materials & Continua,	clarivate	١٥٤٦-٢٢١٨		٢٠٢١	https://www.techscience.com/cmcs/v١٧n١/٤١١٥٦

Approach for Heart Disease Diagnosis									
COVID-DeepNet: Hybrid Multimodal Deep Learning System for Improving COVID-19 Pneumonia Detection in Chest X-ray Images	A. S. Al-Waisy	Mazin Abed Mohammed	Shumoos Al-Fahdawi	Computers, Materials & Continua	clarivate	١٠٤٦-٢٢١٨		٢٠٢١	https://www.techscience.com/cmcc/v17n2/413
Smart Home Battery for the Multi-Objective Power Scheduling Problem in a Smart Home Using Grey Wolf Optimizer	Sharif Naser Makhadmeh	Mohammed Azmi Al-Betar	Zaid Abdi Alkareem Alyasseri	Electronics	clarivate	٢٠٧٩-٩٢٩٢		٢٠٢١	https://www.mdpi.com/2079-9292/10/4/447
A framework for analyzing the	Ng Kim Soon	Alyaa Idrees Abdulmaged	Salama A. Mostafa	Journal of Ambient Intelligence and Humanized	clarivate	١٨٦٨٥١٤٥, ١٨٦٨٥١٣٧		٢٠٢١	https://link.springer.com/article/10.1007/s12702-020-

relationship s between cancer patient satisfaction, nurse care, patient attitude, and nurse attitude in healthcare systems				Computing					.۲۸۸۸- x
IoT based Smart AgroTech System for Verification of Urban Farming Parameters	Amit Kumer Podder	Abdullah Al Bukhari	Sayemul Islam	Microproce ssors and Microsyste ms	clarivate	۰۱۴۱-۹۳۳۱		۲۰۲۱	https://www.sciencedirect.com/science/article/abs/pii/S۰۱۴۱۹۳۳۱۲۱۰۰۱۹۸۸
Realizing an Effective COVID-۱۹ Diagnosis System Based on Machine Learning and IOT in Smart Hospital Environmen t	Karrar Hameed Abdulkareem	Mazin Abed Mohammed		IEEE Internet of Things Journal	clarivate	۲۳۲۷-۴۶۶۲		۲۰۲۱	https://ieeexplore.ieee.org/abstract/document/93۱۹۶۹۳

Efficient Detection of Knee Anterior Cruciate Ligament from Magnetic Resonance Imaging Using Deep Learning Approach	Mazhar Javed Awan	Mohd Shafry Mohd Rahim	Naomie Salim	Diagnostics	clarivate	٢٠٧٥-٤٤١٨		٢٠٢١	https://www.mdpi.com/2070-4418/11/1/100
Fully Automatic Segmentation of Gynaecological Abnormality Using a New Viola-Jones Model	Ihsan Jasim Hussein	M. A. Burhanuddin	Mazin Abed Mohammed	Computers, Materials & Continua	clarivate	١٥٤٦-٢٢١٨		٢٠٢١	https://techscience.com/cmc/v16n3/21049
Content based video retrieval using discrete cosine transform	Sumaya Hamad	Ahmeed Suliman Farhan	Doaa Yaseen Khudhur	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	ISSN: 2002-4702		٢٠٢١	http://ijeecs.iaescore.com/index.php/IJECS/article/view/22748

Contrast-distorted image quality assessment based on curvelet domain features.	Ismail Taha Ahmed	Chen Soong Der	Baraa Tareq Hammad	Journal	Scopus	٢٠١١-١٧٠٨		٢٠٢١	http://ijece.iaescore.com/index.php/IJECE/article/view/٢٠١٧٩
A Comparison Study for Intelligent Wheelchair Based on MEMS Sensors	Duaa Al_Dosary	Khattab M Ali Alheeti	Salah Sleibi Al-Rawi	IOP publisher conference	Scopus	٠٠		٢٠٢١	NA
Clustering and Analysis of Dynamic Ad Hoc Network Nodes Movement Based on FCM Algorithm	Sumaya Hamad	Khattab M Ali Alheeti		iJOE	Scopus	٠٠		٢٠٢١	https://onlinenjournalsonline.org/index.php/i-joe/article/view/١٦٠٦٧
Diabetics blood glucose control based on GA-FOPID	Wesam M. Jasim	Yousif I. Al Mashhadany		Bulletin of Electrical Engineering and Informatics	Scopus	٢٣٠٢-٩٢٨٥		٢٠٢١	https://beei.org/index.php/EEI/article/view/٢٧١٥

technique									
A New Deployment Schema Using Dynamic Relay Vehicle to Improve VANETs Connectivity in Urban Environment	Kermal D.	Ahmed N. Rashid		Materials Science and Engineering	Scopus	.		٢٠٢١	https://iopscience.iop.org/article/10.1088/1751-8998/1.027/1/012030
Enhancement of digital signature algorithm in bitcoin wallet	Farah Maath Jasem	Ali Makki Sagheer	Abdullah M. Awad	Bulletin of Electrical Engineering and Informatics	Scopus	٢٣٠٢-٩٢٨٥		٢٠٢١	https://beei.org/index.php/EEI/article/view/٢٣٣٩/١٩٥٣
Classification of texture using random box counting and binarization methods	Wijdan Jaber AL-kubaisy	Maha Mahmood		Bulletin of Electrical Engineering and Informatics	Scopus	ISSN		٢٠٢١	beei.org/index.php/EEI/article/view/٢٤٨٠

The impact of Routing Protocols and topologies on IOT Based Systems	Saif Saad	Hadeel Saleh		Journal of Physics	Scopus	١٧٤٢-٦٥٩٦		٢٠٢١	https://iopscience.iop.org/article/10.1088/1751-7096/18.04/10.12112/pdf
Determinati on the Cracks and Holes in Copper wires by Seed Filling Technique” International Journal of Emerging Technology and Advanced Engineering	Azmi Tawfik Alrawi	Mohammad Kassem Abdulrahman		International Journal of Emerging Technology and Advanced Engineering	International	٢٢٥٠-٢٤٥٩		٢٠٢١	https://scholar.google.com/citations?user=IdLniG&AAAAJ&hl=ar#d=gs_md_cita-d&u=%Ffcitations%Fview_op%Fview_citation%F%hl%F%Dar%F%user%FDIdLniG&AAAAJ%F%citation_for_view%FDIdLniG&AAAAJ%FAu-x%o^ySG%sc%F%tzom%FD-%A
The Secure I-Voting System Helios++	Noor Hamad Abid	Sufyan Al-Janabi		International Journal of Computing and Digital	Scopus	٢٢١٠-١٤٢٨		٢٠٢١	https://journal.uob.edu.bh/handle/12345678

				Systems					9/3963
Content based video retrieval using discrete cosine transform	Sumaya Hamad	Ahmeed Suliman Farhan	Doaa Yaseen Khudhur	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	2022-2022		2021	http://ijeec.s.iaescore.com/index.php/IJEECS/article/view/22748
Cloud Computing-Based Framework for Breast Cancer Diagnosis Using Extreme Learning Machine	Vivek Lahoura	Harpreet Singh	Ashutosh Aggarwal	Diagnostics	clarivate	2020-2021		2021	https://www.mdpi.com/2020-2021/11/2/241
A New Multi-Agent Feature Wrapper Machine Learning Approach for Heart Disease Diagnosis	Mohamed Elhoseny	Mazin Abed Mohammed	Salama A. Mostafa	Computers, Materials & Continua,	clarivate	2021-2021		2021	https://www.techscience.com/cmcs/article/view/11106

COVID-DeepNet: Hybrid Multimodal Deep Learning System for Improving COVID-19 Pneumonia Detection in Chest X-ray Images	A. S. Al-Waisy	Mazin Abed Mohammed	Shumoos Al-Fahdawi	Computers, Materials & Continua	clarivate	1046-2218		2021	https://www.techscience.com/cmcc/v17n2/e1304
Smart Home Battery for the Multi-Objective Power Scheduling Problem in a Smart Home Using Grey Wolf Optimizer	Sharif Naser Makhadmeh	Mohammed Azmi Al-Betar	Zaid Abdi Alkareem Alyasseri	Electronics	clarivate	2079-9292		2021	https://www.mdpi.com/2079-9292/10/4/447
A framework for analyzing the relationships between cancer patient	Ng Kim Soon	Alyaa Idrees Abdumaged	Salama A. Mostafa	Journal of Ambient Intelligence and Humanized Computing	clarivate	18780140, 18780137		2021	https://link.springer.com/article/10.1007/s12602-020-02888-x

satisfaction, nurse care, patient attitude, and nurse attitude in healthcare systems									
IoT based Smart AgroTech System for Verification of Urban Farming Parameters	Amit Kumer Podder	Abdullah Al Bukhari	Sayemul Islam	Microprocessors and Microsystems	clarivate	0141-9331		2021	https://www.sciencedirect.com/science/article/abs/pii/S0141933121001988
Realizing an Effective COVID-19 Diagnosis System Based on Machine Learning and IOT in Smart Hospital Environment	Karrar Hameed Abdulkareem	Mazin Abed Mohammed		IEEE Internet of Things Journal	clarivate	2327-2662		2021	https://ieeexplore.ieee.org/abstract/document/9319693
Efficient Detection of Knee Anterior Cruciate	Mazhar Javed Awan	Mohd Shafry Mohd Rahim	Naomie Salim	Diagnostics	clarivate	2070-4418		2021	https://www.mdpi.com/2070-4418/11/1/10

Ligament from Magnetic Resonance Imaging Using Deep Learning Approach									
Fully Automatic Segmentation of Gynaecological Abnormality Using a New Viola-Jones Model	Ihsan Jasim Hussein	M. A. Burhanuddin	Mazin Abed Mohammed	Computers, Materials & Continua	Clarivate	1046-2218		2021	https://techscience.com/cmc/v66n3/41.49
Content based video retrieval using discrete cosine transform	Sumaya Hamad	Ahmeed Suliman Farhan	Doaa Yaseen Khudhur	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	ISSN: 2002-4702		2021	http://ijeecs.iaescore.com/index.php/IJECS/article/view/22748
Contrast-distorted image quality assessment based on curvelet domain	Ismail Taha Ahmed	Chen Soong Der	Baraa Tareq Hammad	Journal	Scopus	2088-8708		2021	http://ijece.iaescore.com/index.php/IJECE/article/view/979

features.									
A Comparison Study for Intelligent Wheelchair Based on MEMS Sensors	Duaa Al_Dosary	Khattab M Ali Alheeti	Salah Sleibi Al-Rawi	IOP publisher conference	Scopus	**		٢٠٢١	NA
Clustering and Analysis of Dynamic Ad Hoc Network Nodes Movement Based on FCM Algorithm	Sumaya Hamad	Khattab M Ali Alheeti		iJOE	Scopus	**		٢٠٢١	https://onlinejournal.publicknowledgeproject.org/index.php/i-joe/article/view/1667
Diabetics blood glucose control based on GA-FOPID technique	Wesam M. Jasim	Yousif I. Al Mashhadany		Bulletin of Electrical Engineering and Informatics	Scopus	٢٣٠٢-٩٢٨٥		٢٠٢١	https://beei.org/index.php/EEI/article/view/2710
A New Deployment Schema Using	Kermal D.	Ahmed N. Rashid		Materials Science and Engineering	Scopus	*		٢٠٢١	https://iopscience.iop.org/article/10.1088/17

Dynamic Relay Vehicle to Improve VANETs Connectivity in Urban Environment									07- 199X/1.77/ 1/0.12.20
Enhancement of digital signature algorithm in bitcoin wallet	Farah Maath Jasem	Ali Makki Sagheer	Abdullah M. Awad	Bulletin of Electrical Engineering and Informatics	Scopus	23.2-9280		2021	https://beei.org/index.php/EEI/article/view/2329/1903
Classification of texture using random box counting and binarization methods	Wijdan Jaber AL-kubaisy	Maha Mahmood		Bulletin of Electrical Engineering and Informatics	Scopus	ISSN		2021	beei.org/index.php/EEI/article/view/2480
The impact of Routing Protocols and topologies on IOT Based Systems	Saif Saad	Hadeel Saleh		Journal of Physics	Scopus	1742-6096		2021	https://iopscience.iop.org/article/10.1088/1742-6096/1804/1/012112/pdf

Determinati on the Cracks and Holes in Copper wires by Seed Filling Technique” International Journal of Emerging Technology and Advanced Engineering	Azmi Tawfik Alrawi	Mohammad Kassem Abdulrahman		International Journal of Emerging Technology and Advanced Engineering	International	٢٢٥٠-٢٤٥٩		٢٠٢١	https://scholar.google.com/citations?user=IdLniG&AAAAJ&hl=ar#d=gs_md_cita-d&u=%Ffcitations%Fvieu_op%Fvieu_citation%F6hl%F6ar%F6user%FDIdLniG&AAAJ%F6citation_for_view%FDIdLniG&AAAAJ%FAu-x%o%ySG%sc%F6tzom%FD-%
The Secure I-Voting System Helios++	Noor Hamad Abid	Sufyan Al-Janabi		International Journal of Computing and Digital Systems	Scopus	٢٢١٠-١٤٢٧		٢٠٢١	https://journal.uob.edu.bh/handle/١٢٣٤٥٦٧٨٩/٣٩٦٣
Content based video retrieval using discrete cosine transform	Sumaya Hamad	Ahmeed Suliman Farhan	Doaa Yaseen Khudhur	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	٢٥٠٢-٤٧٥٢		٢٠٢١	http://ijeec.s.iaescore.com/index.php/IJECS/article/view/٢٢٧٤٨

Cloud Computing-Based Framework for Breast Cancer Diagnosis Using Extreme Learning Machine	Vivek Lahoura	Harpreet Singh	Ashutosh Aggarwal	Diagnostics	clarivate	٢٠٧٥-٤٤١٨		٢٠٢١	https://www.mdpi.com/2070-4418/11/2/241
A New Multi-Agent Feature Wrapper Machine Learning Approach for Heart Disease Diagnosis	Mohamed Elhoseny	Mazin Abed Mohammed	Salama A. Mostafa	Computers, Materials & Continua,	clarivate	١٥٤٦-٢٢١٨		٢٠٢١	https://www.techscience.com/cmcc/v17n1/41106
COVID-DeepNet: Hybrid Multimodal Deep Learning System for Improving COVID-19 Pneumonia Detection in Chest X-ray Images	A. S. Al-Waisy	Mazin Abed Mohammed	Shumoos Al-Fahdawi	Computers, Materials & Continua	clarivate	١٥٤٦-٢٢١٨		٢٠٢١	https://www.techscience.com/cmcc/v17n2/41304

Smart Home Battery for the Multi-Objective Power Scheduling Problem in a Smart Home Using Grey Wolf Optimizer	Sharif Naser Makhadmeh	Mohammed Azmi Al-Betar	Zaid Abdi Alkareem Alyasseri	Electronics	clarivate	٢٠٧٩-٩٢٩٢		٢٠٢١	https://www.mdpi.com/2079-9292/10/4/447
A framework for analyzing the relationships between cancer patient satisfaction, nurse care, patient attitude, and nurse attitude in healthcare systems	Ng Kim Soon	Alyaa Idrees Abdulmageed	Salama A. Mostafa	Journal of Ambient Intelligence and Humanized Computing	clarivate	١٨٦٨٥١٤٥, ١٨٦٨٥١٣٧		٢٠٢١	https://link.springer.com/article/10.1007/s12702-020-02888-x
IoT based Smart AgroTech System for Verification	Amit Kumer Podder	Abdullah Al Bukhari	Sayemul Islam	Microprocessors and Microsystems	clarivate	٠١٤١-٩٣٣١		٢٠٢١	https://www.sciencedirect.com/science/article/abs/pii/

of Urban Farming Parameters									5.1419331 21.01988
Realizing an Effective COVID-19 Diagnosis System Based on Machine Learning and IOT in Smart Hospital Environment	Karrar Hameed Abdulkareem	Mazin Abed Mohammed		IEEE Internet of Things Journal	clarivate	2327-4662		2021	https://ieeexplore.ieee.org/abstract/document/9319693
Efficient Detection of Knee Anterior Cruciate Ligament from Magnetic Resonance Imaging Using Deep Learning Approach	Mazhar Javed Awan	Mohd Shafry Mohd Rahim	Naomie Salim	Diagnostics	clarivate	2070-4418		2021	https://www.mdpi.com/2070-4418/11/1/100
Fully Automatic Segmentation of	Ihsan Jasim Hussein	M. A. Burhanuddin	Mazin Abed Mohammed	Computers, Materials & Continua	clarivate	1046-2218		2021	https://techscience.com/cmc/v7i7n3/41049

Gynaecological Abnormality Using a New Viola-Jones Model									
Content based video retrieval using discrete cosine transform	Sumaya Hamad	Ahmeed Suliman Farhan	Doaa Yaseen Khudhur	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	ISSN: 2002-4702		2021	http://ijeecs.iaescore.com/index.php/IJECS/article/view/22748
Contrast-distorted image quality assessment based on curvelet domain features.	Ismail Taha Ahmed	Chen Soong Der	Baraa Tareq Hammad	Journal	Scopus	2088-8708		2021	http://ijece.iaescore.com/index.php/IJECE/article/view/7099
A Comparison Study for Intelligent Wheelchair Based on MEMS Sensors	Duaa Al_Dosary	Khattab M Ali Alheeti	Salah Sleibi Al-Rawi	IOP publisher conference	Scopus	..		2021	NA

Clustering and Analysis of Dynamic Ad Hoc Network Nodes Movement Based on FCM Algorithm	Sumaya Hamad	Khattab M Ali Alheeti		iJOE	Scopus	••		٢٠٢١	https://onlinejournalpublicknowledgeproject.org/index.php/ijoe/article/view/1667
Diabetics blood glucose control based on GA-FOPID technique	Wesam M. Jasim	Yousif I. Al Mashhadany		Bulletin of Electrical Engineering and Informatics	Scopus	٢٣٠٢-٩٢٨٥		٢٠٢١	https://beei.org/index.php/EEI/article/view/2710
A New Deployment Schema Using Dynamic Relay Vehicle to Improve VANETs Connectivity in Urban Environment	Kernal D.	Ahmed N. Rashid		Materials Science and Engineering	Scopus	•		٢٠٢١	https://iopscience.iop.org/article/10.1088/1751-899X/10.26/1/0.12030

Enhancement of digital signature algorithm in bitcoin wallet	Farah Maath Jasem	Ali Makki Sagheer	Abdullah M. Awad	Bulletin of Electrical Engineering and Informatics	Scopus	٢٣٠٢-٩٢٨٥		٢٠٢١	https://beei.org/index.php/EEI/article/view/٢٣٣٩/١٩٥٣
Classification of texture using random box counting and binarization methods	Wijdan Jaber AL-kubaisy	Maha Mahmood		Bulletin of Electrical Engineering and Informatics	Scopus	ISSN		٢٠٢١	beei.org/index.php/EEI/article/view/٢٤٨٠