

Sr.	Title	Author	Department	Faculty	Journal Type	Quarter	Status
1	RESTCub: A language independent middleware for cognitive robot	M. Ali Dildar, Muhammad Asif, Asma Kanwal, Maaz Bin Ahmad, asfandyar	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
2	Anomaly Based IDS	M Arslan Tariq	Computer Sciences	Computer Sciences	LGU	Second Quarter	Submitted
3	Cyber Security and Government Strategies	M Arslan Tariq	Computer Sciences	Computer Sciences	LGU	Second Quarter	Submitted
4	Review on Android Application Security	M Arslan Tariq	Computer Sciences	Computer Sciences	LGU	Second Quarter	Submitted
5	DATA SCREENING AND ANALYSIS OF CAR INSURANCE MARKETING CAMPAIGN USING SAS STUDIO, HADOOP AND TABLEAU	Waleed Iftikhar ¹ , Daniel Mago Vistro ² , Zunair Mahmood ³ , Usman Ashfaq ⁴ , Aqsa Iftikhar ⁵	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
6	IoT based smart garden monitoring system using NodeMCU microcontroller	Mubashir Ali 1, *, Nosheen Kanwal 2, Aamir Hussain 3, Fouzia Samiullah 1, Aqsa Iftikhar 4, Mehreen Qamar 4	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
7	TERTIARY CARE HOSPITAL MONITORING SYSTEM USING WIRELESS SENSORS	Daniel Mago Vistro ¹ , Adeel Munawar ² , Aqsa Iftikhar ² , Awais Qasim ³ , Attique Ur Rehman ⁴	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
8	Design and Development of AI-based Mirror Neurons Agent towards Emotion and Empathy	Faisal Rehman ¹ , Adeel Munawar ² , Aqsa Iftikhar ³ , Awais Qasim ⁴ , Jawad Hassan ⁵ , Fouzia Samiullah ⁶ , Muhammad Basit Ali Gilani ⁷ , Neelam Qasim ⁸	Computer Sciences	Computer Sciences	International	First Quarter	Publish
9	IoT based Smart Traffic Signal: Time Stealer	Adeel Munawar, Aqsa Iftikhar, Fouzia Samiullah, Awais Qasim, Jawad Hassan	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
10	Design and Development of AI-based Mirror Neurons Agent towards Emotion and Empathy	Faisal Rehman, Adeel Munawar, Aqsa Iftikhar, Awais Qasim, Jawad Hassan, Fouzia Samiullah, Muhammad Basit Ali Gilani, Neelam Qasim	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
11	Application of Internet of Things for Smart City and Environmental Solutions	Afrozah Nadeem	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
12	Cognitive Modelling for User Interface Design in HCI: A Comparative Analysis on Cognitive Models	Afrozah Nadeem	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
13	Enabling Smart Cities with Cognition Based Intelligent Route Decision in Vehicles Empowered with Deep Extreme Learning Machine	Afrozah Nadeem	Computer Sciences	Computer Sciences	International	Second Quarter	Accepted
14	Intelligent agent for formal modelling of temporal multi-agent systems	Awais Qasim, Zeeshan Aziz, Syed Asad Raza Kazmi, Adnan Khalid, Ilyas Fakhir and Jawad Hassan	Computer Sciences	Computer Sciences	International		Publish
15	Design and Development of AI-based Mirror Neurons Agent towards Emotion and Empathy	Faisal Rehman, Awais Qasim, Adeel Munawar, Aqsa Iftikhar, Jawad Hassan, Fouzia Samiullah, Muhammad Basit Ali Gilani, Neelam Qasim	Computer Sciences	Computer Sciences	International		Publish
16	IoT based Smart Traffic Signal: Time Stealer	Adeel Munawar, Fouzia Samiullah, Awais Qasim & Jawad Hassan	Computer Sciences	Computer Sciences	LGU	First Quarter	Publish
17	Usability Analysis of University Websites in Pakistan	Awais Qasim, Jawad Hassan and Adeel Munawar	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
18	An IoT based Approach for Efficient Home Automation with ThingSpeak	Khadija Javed	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
19	An IoT based Approach for Efficient Home Automation with ThingSpeak	Khadija Javed	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
20	An IoT based Approach for Efficient Home Automation with ThingSpeak	Khadija Javed	Computer Sciences	Computer Sciences	International	Second Quarter	Publish

21	TERTIARY CARE HOSPITAL MONITORING SYSTEM USING WIRELESS SENSORS	Daniel Mago Vistro, Adeel Munawar, Aqsa Iftikhar, Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
22	IoT based Smart Traffic Signal Time Stealer	Adeel Munawar, Aqsa Iftikhar, Fouzia Samiullah, Awais Qasim, Jawad Hassan	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
23	HANDLING TEMPORAL CONSTRAINTS IN INTERACTION PROTOCOLS FOR INTELLIGENT MULTI-AGENT SYSTEMS"	Awais Qasim, Sobia Iqbal, Zeeshan Aziz, Adeel Munawar	Computer Sciences	Computer Sciences	International	First Quarter	Publish
24	-cultivation using the IoT with Adafruit cloud	Attique Ur Rehman, Muzammil Hussain, Muhammad Idress, Adeel Munawar, Muhammad Attique, Mumtaz Ahmad	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
25	Usability Analysis of University Websites in Pakistan	Awais Qasim, Jawad Hassan, Adeel Munawar	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
26	JOURNAL OF CRITICAL REVIEWS AN IOT BASED APPROACH FOR SMART AMBULANCE SERVICE USING THINGSPEAK CLOUD	Daniel Vistro, Attique Ur Rehman, Sajid Mehmood, Adeel Munawar	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
27	A LITERATURE REVIEW ON SECURITY ISSUES IN CLOUD COMPUTING: OPPORTUNITIES AND CHALLENGES	Daniel Vistro, Attique Ur Rehman, Sajid Mehmood, Adeel Munawar	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
28	Segmentation based Deep Learning Digital Image Analysis	Awais Salman Qazi	Computer Sciences	Computer Sciences	International	First Quarter	Submitted
29	Segmentation based Deep Learning Digital Image Analysis	Awais Salman Qazi	Computer Sciences	Computer Sciences	International	Second Quarter	Submitted
30	Implementation Challenges in Campus Network Security	Zaka Ullah, Muhammad Zulkifil Hasan	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
31	An IoT based Approach for Efficient Home Automation with ThingSpeak	Mubashir Ali, Zarshan ,Waqar azeem, Khadija, Maria	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
32	Covid-19, Learn From Home (LFH):contemporary issues and efficacy of Online Distance Learning (ODL)	Gabriel Ayodeji Ogunmola1;Shazia Saqib;2Wissale Mahdaoui	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
33	Towards Secure FinTech: A Survey, Taxonomy, and Open Research Challenges	SOBIA MEHRBAN 1, MUHAMMAD WAQAS NADEEM 1,2, MUZAMMIL HUSSAIN 1, MOHAMMAD MASROOR AHMED 3, OWAIS HAKEEM 1, SHAZIA SAQIB 2, M. L. MAT KIAH 4, FAKHAR ABBAS 1, MUJTABA HASSAN 1, AND MUHAMMAD ADNAN KHAN 2	Computer Sciences	Computer Sciences	International	First Quarter	Publish
34	16.OBJECTS DETECTION TECHNIQUES FROM IMAGES – A SYSTEMATIC COMPARATIVE STUDY	Daniel Mago Vistro1 , Muhammad Asif Saleem2 , Tahir Alyas3 , Shazia Saqib4	Computer Sciences	Computer Sciences	International	First Quarter	Publish
35	Cognitive Modelling for User Interface Design in HCI: A Comparative Analysis on Cognitive Models	1.Sundus Munir and Afrozah Nadeem	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
36	Application of Internet of things for Smart City and Environmental Solutions	2.Afrozah Nadeem Amina Atta, Sundus Munir, Dr. Aftab Ahmad Malik	Computer Sciences	Computer Sciences	LGU	Second Quarter	Publish
37	E-cultivation using the IoT with Adafruit cloud	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	First Quarter	Publish
38	AN IOT BASED APPROACH FOR SMART AMBULANCE SERVICE USING THINGSPEAK CLOUD	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	First Quarter	Publish
39	CLOUD BASED ARCHITECTURE FOR SMART EDUCATIONAL SYSTEM USING MODERN TECHNOLOGY	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	First Quarter	Publish
40	TERTIARY CARE HOSPITAL MONITORING SYSTEM USING WIRELESS SENSORS	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	First Quarter	Publish
41	CLOUD BASED CRYPTOGRAPHY BY USING QUANTUM KEY DISTRIBUTION	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	First Quarter	Publish
42	A SURVEY ON INTERNET OF VEHICLES (IOV) WITH INTELLIGENT TRANSPORT SYSTEM USING CLOUD SERVICES	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Second Quarter	Publish

43	WATERRESISTANCE SMARTPHONE TECHNOLOGIES: OPPORTUNITIES AND CHALLENGES	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
44	A ROLE OF NETWORKING TECHNOLOGIES BASED IOT WITH RESEARCH CHALLENGES	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
45	A LITERATURE REVIEW ON SECURITY ISSUES IN CLOUD COMPUTING: OPPORTUNITIES AND CHALLENGES	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
46	TRIED-ANDTRUE CLOUD ARCHITECTURE USING MULTI CLOUD THREADING MODEL AS FUNDAMENTAL BODY	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
47	ANALYSIS OF CLOUD COMPUTING BASED BLOCKCHAIN ISSUES AND CHALLENGES	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
48	IOT BASED AUTOMATED ROOM TEMPERATURE CONTROL SYSTEM BY USING FUZZY LOGIC	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
49	A SURVEY ON THE ROLE OF SECURITY AND INTEGRITY ISSUES IN CLOUD	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
50	ISP NETWORK FUNCTION BASED PERFORMANCE ANALYSIS ON VIRTUALIZATION USING CLOUD COMPUTING	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
51	A SURVEY ON CLOUD COMPUTING SECURITY WITH CROSS PLATFORM	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
52	An SVM-Based Neural Adaptive Variable Structure Observer for Fault Diagnosis and Fault-Tolerant Control of a Robot Manipulator	F. Piltan, A. E. Prosvirin, M. Sohaib, B. Saldivar, and J.-M. Kim	Computer Sciences	Computer Sciences	International	First Quarter	Publish
53	Machine learning Empowered Urdu Characters Recognition Mechanism	Ayima Zahra, Maneeba Ashraf, Muhammad Sohaib	Computer Sciences	Computer Sciences	International	Second Quarter	Submitted
54	A Multitask-aided Transfer Learning-based Diagnostic Framework for Bearings Under Inconsistent Working Conditions	Hasan, Md Junayed, Sohaib, Muhammad, Kim, Jong-Myon;	Computer Sciences	Computer Sciences	International	Second Quarter	Submitted
55	A passive technique for detecting copy-move forgeries by image feature matching	Toqeer Mahmood, Mohsin Shah, Junaid Rashid, Tanzila Saba, Muhammad Wasif Nisar, Muhammad Asif	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
56	How to secure is Your Cloud: Classification of security threats and countermeasures within cloud computing	Atif Saeed, Muhmmad Shahid, Mohammed A. Alghamdi, Khalid Masood, Arfan Ali Nagra, Muhmmad Asif	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
57	Semantic Analysis to Identify Students' Feedback	Khalid Masood1, Muhammad Adnan Khan, Usman Saeed, Mohammed A. Al Ghamdi, Muhammad Asif and Muhammad Arfan	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
58	Blockchain as a Corruption Combating tool for Developing Countries: A review	Nawaz Warraich, Ali Raza, Tooba Maryam	Computer Sciences	Computer Sciences	International	Second Quarter	Submitted
59	Interoperability in Internet of Things: A Review	•Tooba Maryam, Sowaiba Khan, Saima Akbar	Computer Sciences	Computer Sciences	LGU	Second Quarter	Accepted
60	Brain Tumor Analysis Empowered with Deep Learning: A Review, Taxonomy, and Future Challenges	Muhammad Waqas Nadeem, Mohammed A Al Ghamdi, Muzammil Hussain, Muhammad Adnan Khan, Khalid Masood Khan, Sultan H Almotiri, Suhail Ashfaq Butt	Computer Sciences	Computer Sciences	International	First Quarter	Publish
61	Bone Age Assessment Empowered with Deep Learning: A Survey, Open Research Challenges and Future Directions	Muhammad Waqas Nadeem, Hock Guan Goh, Abid Ali, Muzammil Hussain, Muhammad Adnan Khan	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
62	Effectively Using Big Data and Internet of Medical Things Based Approach for Operating the Health Care System	Aftab Ahmad Malik1 , Haroon Ur Rashid Kayani2*, Afrozah Nadeem3 and Waqar Azeem4	Computer Sciences	Computer Sciences	Others	First Quarter	Publish

63	An IoT based Approach for Efficient Home Automation with ThingSpeak	Mubashir Ali, Zarsha Nazim, Waqar Azeem, Muhammad Haroon	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
64	Interoperability in Internet of Things: A Review	Tooba Maryam, Saima Akbar, Sowaiba Khan	Computer Sciences	Computer Sciences	LGU	Second Quarter	Accepted
65	IoT based Big Data Analytics for Cloud Storage Using Edge Computing	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
66	Bayesian Net Password Strength Checker for Security Analysis of Cloud-based Application	Attique Ur Rehman	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
67	Energy Efficient Virtual Radio Access Networks	Awais Salman Qazi	Computer Sciences	Computer Sciences	International	Third Quarter	Submitted
68	Effectively using big data and internet of medical things based approach for operating the health care system	Aftab Ahmad Malik1 , Haroon Ur Rashid Kayani2*, Afrozah Nadeem3 and Waqar Azeem4	Computer Sciences	Computer Sciences	International	First Quarter	Publish
69	Drift Analysis for MPSO based MUD	Ramesha Rehman1 , Muhammad Akhlaq Younas2 *, Khadim Hussain3 , Noor-Ul-Qamar4 , Mohsin Riaz5 , Tahir Alyas6 , Shazia Saqib7	Computer Sciences	Computer Sciences	International	First Quarter	Publish
70	University Information with LMS Facilities for Pupils and Lecturers in a PinBoard Android Mobile Application	Batool Abbas1 Adeena2 Azhar Ali3 Muhammad Adnan Khan4 Shazia Saqib3 Shahid Naseem4	Computer Sciences	Computer Sciences	International	First Quarter	Publish
71	Drift Analysis based Complexity: REST & BULK API based Data Accessing System Model	Naeem Hassan 2 Shahzad Latif 3Muhammad Usama 4Muhammad Armaghan 5 Shazia Saqib 6Tahir Alyas 7Muhammad Adnan Khan	Computer Sciences	Computer Sciences	International	First Quarter	Publish
72	Diagnosis Heart Disease Using Mamdani Fuzzy Inference Expert System	Iftikhar Naseer1,*, Bilal Shoaib Khan1 , Shazia Saqib2 , Syed Nadeem Tahir3 , Sheraz Tariq1 , Muhammad Saleem Akhter1	Computer Sciences	Computer Sciences	International	First Quarter	Publish
73	Roman Urdu News Headline Classification Empowered with Machine Learning	Rizwan Ali Naqvi1, Muhammad Adnan Khan2, *, Nauman Malik2, Shazia Saqib2, Tahir Alyas2, Dildar Hussain3	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
74	Forecast the Influenza Pandemic Using Machine Learning	Muhammad Adnan Khan1,*, Wajhe Ul Husnain Abidi1,2, Mohammed A. Al Ghamdi3, Sultan H. Almotiri3, Shazia Saqib1, Tahir Alyas1, Khalid Masood Khan1, Nasir Mahmood4	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
75	Analysis of the Smart Player's Impact on the Success of a Team Empowered with Machine Learning	Muhammad Adnan Khan1,*, Mubashar Habib1, Shazia Saqib1, Tahir Alyas1, Khalid Masood Khan1, Mohammed A. Al Ghamdi2, Sultan H. Almotiri2	Computer Sciences	Computer Sciences	International	Second Quarter	Publish
76	Intelligent Dynamic Gesture Recognition Using CNN Empowered by Edit Distance	Shazia Saqib1, Allah Ditta2, Muhammad Adnan Khan1,*, Syed Asad Raza Kazmi3, Hani Alquhayz4	Computer Sciences	Computer Sciences	International	Third Quarter	Publish
77	An analysis of security challenges and their perspective solutions for cloud computing and IoT	Muhammad Hassan Ghulam Muhammad1 , Tahir Alyas1,*, Faraz Ahmad1 , Fatima Hassan Butt2 , Wajahat Mahmood Qazi 3 , Shazia Saqib1	Computer Sciences	Computer Sciences	International	Third Quarter	Publish