

YEAR 2023

NO OF PAPERS	HEC CATEGORY			PAPERS WITH IF	CUMULATIVE IF
	W	X	Y		
73	15	18	40	20	59.93

1. **Hira Beenish**, Tariq Javed, **Muhammad Fahad**, Adnan Ahmed Siddiqui, Ghufraan Ahmed, Hassan Jamil Syed; “A Novel Markov Model-Based Traffic Density Estimation Technique for Intelligent Transportation System”; Sensors; ISSN: 1424-3210,1424-8220; DOI: <https://doi.org/10.3390/s23020768>; (**Impact Factor 3.847**), (HEC recognized as “W”).
2. **Muhammad Saad**, **Maaz Bin Ahmad**, Muhammad Asif, **Muhammad Khalid Khan**, Muhammad Tariq Mahmood; “Blockchain-Enabled VANET for Smart Solid Waste Management”; IEEE Access; ISSN: 2169-3536; DOI: <https://doi.org/10.1109/ACCESS.2023.3235017>; (**Impact Factor 3.476**), (HEC recognized as “W”).
3. **Isra Khan**, **Shah Muhammad Emaduddin**, **Ashhad Ullah**, A Rafi Ullah; “ An Intelligent Framework for Person Identification Using Voice Recognition and Audio Data Classification”; Applied Computer Systems; ISSN: 2255-8683,2255-8691; DOI: <https://doi.org/10.2478/acss-2022-0019>; (HEC recognized as “Y”).
4. **Sofia Bano** , **Asim Mubashir** , Urooj Aijaz , Anum Hayat , Sarah Hakeem; “Organizational Cease Of Healthcare Workers In Pakistan Investigating Covid & Post Covid Effects Of Work-Family Conflict, Lack Of Appraisal And Job Demand”; Journal of Positive School Psychology; ISSN: 2717-7564; DOI: <https://www.journalppw.com/index.php/jpsp/article/view/15437/9945>; (HEC recognized as “X”).
5. **Sofia Bano**, **Asim Mubashir**, Syeda Quratulain Kazmi, **Shaza Hashar**, **Syeda Nida Ahmed**; “ An empirical Relationship between green Human resource and Environmental Performance with the interceding impact of Culture and Employee Commitment”; Propel Journal of Academic Research (PJAR); ISSN: Propel Journal of Academic Research (PJAR); (HEC recognized as “Y”).
6. Mana Saleh Al Reshan, Darakhshan Syed, **Noman Islam**, Asadullah Sheikh, Mohammed Hamdi, Mohamed A. Elmagzoub, Ghulam Muhammad, Kashif Hussain Talpur; “A Fast Converging and Globally Optimized Approach for Load Balancing in Cloud Computing”; IEEE ACCESS; ISSN: 2169-3536; DOI: <https://doi.org/10.1109/ACCESS.2023.3241279>; (**Impact Factor 3.476**), (HEC recognized as “W”).

7. **Asif Iqbal**, Syeda Quratulain Kazmi, **Adnan Anwar**, **Muhammad Sufyan Ramish**, **Abdul Salam**; “Impact Of Green Marketing On Green Purchase Intention And Green Consumption Behavior: The Moderating Role Of Green Concern”; Journal of Positive School Psychology; ISSN: 2717-7564; DOI: <https://www.journalppw.com/index.php/jpsp/article/view/15806/10143>; (HEC recognized as “X”).
8. Sherbaz Khan, **Adnan Anwar**, **Sahar Qabool**; “Evaluating the Impact of eWOM Adoption on Consumer Purchasing Intentions”; international journal of Social Science and Entrepreneurship; ISSN: 2790-7724,2790-7716; DOI: <https://ijsse.salmaedusociety.com/in>; (HEC recognized as “Y”).
9. Ehtisham Fazal, Muhammad Sohail Ibrahim, Seongy Park, **Imran Naseem**, Abdul Wahab; “Anticancer Peptides Classification Using Kernel Sparse Representation Classifier”; IEEE ACCESS; ISSN: 2169-3536; (**Impact Factor 3.476**), (HEC recognized as “W”).
10. Hani Alshahrani, **Noman Islam**, Darakshan Syed, Adel Sulaiman, Mana Saleh Al Reshan, Khairan Rajab, Asadullah Shaikh, Jaweed Shuja-Uddin, Aadar Soomro; “Sustainability in Blockchain: A Systematic Literature Review on Scalability and Power Consumption Issues”; Energies; ISSN: 1996-1073; DOI: <https://doi.org/10.3390/en16031510>; ; (**Impact Factor 3.252**), (HEC recognized as “W”).
11. **Muhammad Sufyan Ramish**, Ahsan Rajpar, Fouzia Nasir, Abdul Hafeez Magsi; “Online Shopping and its Determinants”; Academy of Education and Social Sciences Review; ISSN: 2790-8348,2789-6781; DOI: <https://doi.org/10.48112/aessr.v3i1.462>; (HEC recognized as “Y”).
12. **Roohan Aziz**, Asim Imdad Wagan, **Noman Islam**; “Block based Learned Image compression”; Multimedia Tools and Applications; ISSN: 1380-7501,1573-7721; DOI: <https://link.springer.com/article/10.1007/s11042-023-14975-0>; (**Impact Factor 2.577**), (HEC recognized as “W”).
13. **Asim Mubashir**, Danish Ahmed Siddiqui; “How Employee Conflict Behavior Affects Work Engagement: Transformational Leadership as Mediator and Moderating role of Pro-Social Motivation”; international journal of Social Science and Entrepreneurship; ISSN: 2790-7724,2790-7716; DOI: <https://ijsse.salmaedusociety.com/index.php/ijsse/article/view/109>; (HEC recognized as “Y”).
14. **Bilal Sanauddin Pirzada**, **Kinza Shafique**, **Syed Arsalan Jawed**, **Irfan Muqim**, **Syed Usman Amin**, **Faiqa Abubaker**, **Fahd Khan**, **Muhammad Aaquib Shahbaz**, **Muhammad Junaid Jabbar**, **Mustafa Faza Abbas**; “A mid-range wireless power transfer system for portable electronic devices using beam forming”; Analog Integrated Circuits and Signal Processing; ISSN: 0925-1030,1573-1979; DOI: <https://doi.org/10.1007/s10470-023-02148-w>; ; (**Impact Factor 1.321**), (HEC recognized as “X”).

15. Mohsin Raza, Sohaib uz Zaman, **Sahar Qabool, Syed Hasnain Alam**, Shafiq-ur-Rehman; “Role of Marketing Strategies to Generation Z in Emerging Markets”; Journal of Organizational Studies and Innovation; ISSN: 2056-9122,2056-9130; DOI: <https://mbacademy.org.uk/journals/2021-2022/Vol%209/issue3/Mohsin.pdf>; (HEC recognized as “Y”).
16. Maroof Bin Rauf, Saira Bano, **Sajida Parveen**, Hina Hussain Kazmi; “Causes and Remedy of Dyslexic Children in Primary School: An Opinion of Special Educationists”; Voyage Journal of Educational Studies (VJES); ISSN: 2790-7163,2790-7171; DOI: <https://vjes.voyageams.com/index.php/vjes/article/view/24>; (HEC recognized as “Y”).
17. **Asif Iqbal, Muhammad Amin Hasan, Syed Farrukh Bukhari, Muhammad Sufyan Ramish**; “Determinants of Customer Satisfaction: The Moderating Role of Switching Cost towards Customer Loyalty in B2B Packaged Food Retail Setting”; Journal of Education and Social Studies; ISSN: 2789-8067,2789-8075; DOI: <https://doi.org/10.52223/jess.20234101>; (HEC recognized as “Y”).
18. Sahrish Taj, Asma Saleem Hashmi Sorathia, **Abdus Salam Shaikh**; “Factors affecting Capital Structure: Empirical evidence from comparison between Financial and Non-Financial sector of Pakistan”; Journal of Islamic Countries Society of Statistical Sciences (J-ISOSS); ISSN: 2313-7800; DOI: <https://www.joi.isoss.net/vol-8-no-4-2022-2/>; (HEC recognized as “Y”).
19. Maroof Bin Rauf, **Sajida Parveen**, Hina Hussain Kazmi, Benish Hafeez; “An Evaluation of a Teacher's Guidance Services in Secondary Schools in Karachi”; Journal of Social Sciences Review; ISSN: 2789-4428,2789-441X; DOI: <https://doi.org/10.54183/jssr.v2i4.44>; (HEC recognized as “Y”).
20. Masood Hassan, **Muhammad Sufyan Ramish**, Waqas Bin Dilshad; “A review of educational problems in rural areas of Sindh with role of private NGOs.”; Reviews of Management Sciences; ISSN: 2709-9601,2709-961X; DOI: <https://doi.org/10.53909/rms.04.02.0207>; (HEC recognized as “Y”).
21. Syeda Quratulain Kazmi, **Asim Mubashir**, Kayenat Malik, **Adnan Anwar, Muhammad Baseeruddin**; “The Developing Factors of Purchase Intentions: The Emerging Trend of Private to Mega Store Environment in Pakistan”; Research Journal for Societal Issues; ISSN: 2788-7219,2788-7227; DOI: <https://doi.org/10.56976/rjsi.v5i1.62>; HEC recognized as “Y”.
22. **Asim Mubashir**, Osama Ahmed, Syeda Quratulain Kazmi, Sohaib uz Zaman, **Naeem Bhojani**; “Organizational Citizenship Behavior and Organizational Justice; Mediatory Role of Job Satisfaction and Knowledge Sharing”; Research Journal for Societal Issues; ISSN: 2788-7219,2788-7227; DOI: <https://doi.org/10.56976/rjsi.v5i1.60>; HEC recognized as “Y”.

23. **Haris Ahmed, Muhammad Affan Alim, Waleej Haider, Muhammad Nadeem, Ahsan Masroor, Nadeem Qamar;** “Diabetes Diagnosis through Machine Learning: An Analysis of Classification Algorithms”; LGU Research Journal of Computer Science and Information Technology; HEC recognized as “Y”.
24. **Tariq Jalees, Asim Mubashir, Adnan Anwar, Saleem Ahmed, Noshaba Kanwal;** “Mediating Impact Of Transformational Leadership With Moderating Effects Of Employees' Psychological Wellbeing And Cognitive Trust In Leadership On The Relation Of Emotional Intelligence And Job Performance; Journal of Positive School Psychology; HEC recognized as “X”.
25. **Asif Iqbal, Adnan Anwar, Muhammad Sufyan Ramish, Abdul Salam, Muhammad Arsalan;** “Unveiling the Impact Of Brand Commitment As A Moderator In the Relationship Between Brand Trust And Brand Loyalty: Insights From Pakistan’s Mobile Phone Industry” ; Journal of Positive School Psychology; ISSN: 2717-7564; HEC recognized as “X”.
26. Muhammad Arsalan Hashmi, **Urooj Istaqlal, Rayenda Khresna Brahmana;** “Corporate governance and cost of equity: the moderating role of ownership concentration levels”; South Asian Journal of Business Studies; ISSN:2398-628X,2398-6298; DOI: <https://doi.org/10.1108/SAJBS-01-2021-0019>; HEC recognized as “X”.
27. **Maaz Bin Ahmed, Sanjay Kumar, Syed Hassan Ali, Neha, Palwasha;** “Using Block chain in the textile Industry : A case Study; Journal of Information and Communication Technology; ISSN: 2415-0169,2075-7239; DOI: <https://jict.ilmauniversity.edu.pk/journal/jict/16.2/2.pdf>; HEC recognized as “Y”.
28. Owais A Hussain, **Maaz Bin Ahmad, Faraz Zaidi;** “Benchmarking the Influential Nodes in Complex Networks” ; Advances in Complex Networks; ISSN: 0219-5259; DOI: <https://doi.org/10.1142/S0219525922500102>; (**Impact Factor 0.58**), (HEC recognized as “X”).
29. Atta Hussain Soomro, Abdul Samad Shaikh, **Sajida Parveen, Sher Muhammad Jalbani, Mohsin Ali Qazi, Rizwan Khan;** “Key Position Achievements By Female Academics In Higher Educational Institutions: A Case Study Of The Private Universities Of Karachi”; Journal of Positive School Psychology; ISSN:2717-7564; DOI: <https://journalppw.com/index.php/jpsp/article/view/16707/10588>; (HEC recognized as “X”).

30. Ikramuddin Junejo, Sumera Kazi, Mehtab Begum Siddiqui, **Muhammad Sufyan Ramish**, Dodo Khan Alias Khalid Malokani; “Impact of legal framework and SCM policies on supply chain collaboration : Role of information Technology; Russian Law Journal; ISSN: 2312-3605,2309-8678; DOI: <https://www.russianlawjournal.org/index.php/journal/article/view/1653>; (HEC recognized as “X”).
31. Hassan Daud Butt, Urooj Aijaz, Osama Bin Saif, **Abdullah Athar**; “Following The Chinese Path In Post-Covid Era”; Journal of Positive School Psychology; ISSN: 2717-7564; DOI: <https://www.journalppw.com/index.php/jpsp/article/view/16395/10432>; (HEC recognized as “X”).
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33. Zia M. Q, Naveed M, Fasih S.T, **Muhammad Sufyan Ramish**; “The interactive effect of Islamic work ethics and leader-member exchange on workplace deviance behavior and adaptive performance” ; International Journal of Ethics and Systems; ISSN: 2514-9369; DOI: <https://doi.org/10.1108/IJOES-06-2021-0123>; (HEC recognized as “W”).
34. Faraz Ahmed, Yusra Shehazadi, **Muhammad Sufyan Ramish**, Masood Hassan; “Exploring The Impact of Financial Inclusion and Financial Development on Non-Performing Loans: Evidence from Banking Sector of Pakistan” ; International Journal of Business and Management Sciences; ISSN: 2708-4329,2708-4337; DOI: <https://ijbms.org/index.php/ijbms/article/view/123>; (HEC recognized as “Y”).
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36. Rizwan Raheem Ahmed, Erum Zahoor Zaidi, **Syed Hasnain Alam**, Dalia Streimikene; “Effect of Social Media Marketing of Luxury Brands on Brand Equity, Customer Equity and Customer Purchase Intention” ; Amfiteatru Economic; ISSN: 1582-9146; DOI: <http://dx.doi.org/10.24818/EA/2023/62/265>; (**Impact Factor 2.304**), (HEC recognized as “X”).

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38. Rizwan Raheem Ahmed, **Munwar Hussain Pahi**, Shahid Nadeem, Riaz Hussain Soomro, Vishnu Parmar, Fouzia Naisr, Faiz Ahmed; “How and When Ethics Lead to Organizational Performance: Evidence from South Asian Firms” ; Sustainability; ISSN: 2071-1050; DOI: <https://doi.org/10.3390/su15108147>; (**Impact Factor 3.889**), (HEC recognized as “W”).
39. Maryam Moula bakhsh, **Atif Aziz**; “Role of Absorptive Capacity for E-learning and Organizational Culture on Job Performance: An Empirical Study from Pakistan” ; Pakistan Journal of Humanities and Social Sciences; ISSN: 2709-801X,2415-007X; DOI: <https://doi.org/10.52131/pjhss.2023.1101.0374>; (HEC recognized as “Y”).
40. Qaiser Abbas, **Abid Mehmood**, Riaz Ahmad, Aboubaker Mirza; “Investigating the Impact of Capital Expenditures on Firms’ Profitability of Textile Sector of Pakistan” ; Pakistan Journal of Humanities and Social Sciences; ISSN: 2709-801X,2415-007X; DOI: <https://doi.org/10.52131/pjhss.2023.1102.0412>; (HEC recognized as “Y”).
41. **Asif Iqbal**, Aisha Shaikh, Syeda Tooba Saleem, Raheel Farooqi, Muhammad Usmani; “Unpacking The Moderating Role Of Customer Satisfaction In The Relationship Between Perceived Value And Brand Loyalty : Insights From Pakistan’s Hotel Industry”; Journal of Positive School Psychology; ISSN: 2717-7564; DOI: <https://www.journalppw.com/index.php/jpsp/article/view/16609/10571>; (HEC recognized as “X”).
42. **Syed Akber Hussain Rizvi, Atif Aziz**; “Do Green Practices and Pro-Environmental Behavior Authenticate CSR Talk-Action to achieve Sustainability? Evidence from Pakistani Manufacturing Sector”; Pakistan Journal of Humanities and Social Sciences; ISSN: 2709-801X,2415-007X; DOI: <https://doi.org/10.52131/pjhss.2023.1102.0388>; (HEC recognized as “Y”).
43. **Muhammad Ayub Latif, Khalid Muhammad Khan, Umema Hani**; “Using Standard Deviation with Analogy- Based Estimation for Improved Software Effort Prediction”; KSII Transactions on Internet and Information Systems”; ISSN: 1976-7277,2288-1468; DOI: <http://dx.doi.org/10.3837/tiis.2023.05.003>; (**Impact Factor 0.972**), (HEC recognized as “X”).
44. Imran, Megat Farez Azril Zuhairi, **Syed Mubashir Ali**, Zeeshan Shahid Muhammad Mansoor Alam, Mazliham Mohd Suud; “Improving Reliability for detecting Anomalies in the MQTT network by applying Correlation Analysis for Feature selection using machine

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45. Ikramuddin Junejo, Muhammad Asif Qureshi, **Abid Mehmood**, Asim Mehboob; “Impact of Buyers dependance and absorptive capacity on business performance : The moderating role ethical long-term relationship”; Russian Law Journal; ISSN: 2312-3605,2309-8678; DOI: <https://www.russianlawjournal.org/index.php/journal/article/view/1571/862>; (HEC recognized as “X”).

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47. Javed Iqbal, **Abid Mehmood**, Aboubaker Mirza, Abdul Khaliq; “Asset Allocation through Grey Wolf Optimization: A Case of KSE-30 Index”; Pakistan Journal of Humanities and Social Sciences; ISSN: 2709-801X,2415-007X; DOI: <https://doi.org/10.52131/pjhss.2023.1101.0383>; (HEC recognized as “Y”).

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52. **Muhammad Zubair, Affan Alim, Imran Naseem**, Mansoor Alam, Mazliham Mohd Su'ud; “Reverse Image Search for Collage: A Novel Local Feature based Framework”; IEEE ACCESS; ISSN: 2169-3536; DOI: 10.1109/ACCESS.2023.3289759; (**Impact Factor 3.476**), (HEC recognized as “W”).
53. Asim Mubahsir, Shoiab Uz Zaman, **Raja Rub Nawaz**, Muhammad Ali Noman Siddiqui, Syeda Laiba Gilani; “An Empirical Study on Talent Strategies and its Impact on Employee Commitment; Moderating Role of Talent Proactive Behavior”; Research Journal of Social Sciences; ISSN: 1815-9125; DOI: <https://doi.org/10.56976/rjsi.v5i2.107>; (HEC recognized as “Y”).
54. Tansif ur Rehman, **Sajida Parveen**, Mehmood Ahmed Usmani, Muhammad Ahad Yar Khan; “Varieties and Skills of Cybercrime; International Journal of Cyber Behavior, Psychology and Learning; ISSN: 2155-7136,2155-7144; DOI: <http://dx.doi.org/10.4018/IJCBPL.324091>; (HEC recognized as “Y”).
55. Madini O.Alassafi, Muhammad Sohail Ibrahim, **Imran Naseem**, Rayed Alghamdi, Reem Alotaibi, Faris A. Kateb, Hadi Mohsen Oqaibi, Abdulrahman A. Alshdadi, Syed Adnan Yusuf; “Fully supervised contrastive learning in latent space for face presentation attack detection; Applied Intelligence; ISSN: 924-669X, 1573-7497; DOI: <https://doi.org/10.1007/s10489-023-04619-z>; (**Impact Factor 5.019**), (HEC recognized as “W”).
56. Madiha Riaz, **Abid Mehmood**, Uzair Shabbir. Syed Mumtaz Ali Kazmi; “Social Interactions Leading Role in Adopting the Fintech: A Case of Banking Sector; Pakistan Journal of Humanities and Social Sciences; ISSN: 2709-801X,2415-007X; DOI: <https://doi.org/10.52131/pjhss.2023.1102.0449>; (HEC recognized as “Y”).
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Presentation Attack Detection; IEEE ACCESS; ISSN: 2169-3536; DOI: 10.1109/ACCESS.2023.3285826; (**Impact Factor 3.476**), (HEC recognized as “W”).

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65. **Safdar Hussain Javed, Maaz Bin Ahmad**, Muhammad Asif, Waseem Akram, Khalid Mahmood, Ashok Kumar Das, Sachin Shetty; “APT Adversarial Defence Mechanism for Industrial IoT Enabled Cyber-Physical System”; IEEE ACCESS; ISSN: 2169-3536; DOI: 10.1109/ACCESS.2023.3285826; (**Impact Factor 3.476**), (HEC recognized as “W”).
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67. **Haris Ahmed, Muhammad Affan Alim**, Waleej Haider, Muhammad Nadeem, Ahsan Masroor; “A Fuzzy Clustering-based Approach for Classifying COVID-19 Patients by Age and Early Symptom Indicators”; LGU Research Journal of Computer Science and Information Technology; ISSN: 2519-7991,2521-0122; DOI: <https://lgurjcsit.lgu.edu.pk/index.php/l>; (HEC recognized as “Y”).
68. **Kashif Iqbal, Amir Ul Din, Muhammad Affan Alim, Junaid Iqbal Bhatti, Umer Bin Siddiq, Saleem Ahmed**; “Performance Evaluation of Environmental Sound Classification: A Machine Learning Stacking and Multi-Criteria Metrics Based Approach”; QUEST Research Journal; ISSN: 2523-0379; DOI: <https://doi.org/10.52584/QRJ.2101.10>; (HEC recognized as “Y”).
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YEAR 2022

NO OF PAPERS	HEC CATEGORY			PAPERS WITH IF	CUMULATIVE IF
	W	X	Y		
95	36	22	37	46	144.224

1. Fengsheng Chien, Ching-Chi Hsu, **Amena Sibghatullah**, Vu Minh Hieu, Thi Thu Hien Phan, Nguyen Hoang Tien; “The role of technological innovation and cleaner energy towards the environment in ASEAN countries: proposing a policy for sustainable development goals”; Economic Research-Ekonomiska Istrazivanja; ISSN:1331-677X,1848-9664; DOI: <https://doi.org/10.1080/1331677X.2021.2016463>; (**Impact Factor 3.034**), (HEC recognized as “W”).
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YEAR 2021

NO OF PAPERS	HEC CATEGORY			PAPERS WITH IF	CUMULATIVE IF
	W	X	Y		
57	14	21	22	22	75.392

1. **Muhammad Mazher Iqbal, Husain Parvez, Fasahat Hussain, Muhammad Rashid**; “An Application Specific Reconfigurable Architecture with Reduced Area and Static Memory Cells”; Journal of Circuits, Systems and Computers; ISSN (print): 0218-1266 (online): 1793-6454; DOI: <https://doi.org/10.1142/S0218126621500651>; (**Impact Factor 1.333**), (HEC recognized as “X”).
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YEAR 2018.

NO OF PAPERS	HEC CATEGORY			PAPERS WITH IF	CUMULATIVE IF
21	W	X	Y	12	14.063
	9	2	2		

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YEAR 2017.

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