

Name of Applicant: Dr. Muhammad Ishaq

Post applied for: Professor Department: Computer Science and IT

S. No.	Name of Authors	Complete Name of Journal and Address	ISSN (Print)	Is this journal national or international	Title of the publication	Vol. issue, No, Page No.	Exact date of publication	Journal Category (W,X, Y)
1	M. Ishaq, S. Zahir, L. Iftikhar, M. F. Bulbul, S. Rho and M. Y. Lee,	IEEE Access Transaction	2169-3536	International	Machine Learning Based Missing Data Imputation in Categorical Datasets	vol. 12, pp. 88332-88344, 2024, doi:	10 June 2024	W
3	Alhwaiti, Y., Khan, M., Asim, M.Ishaq. M.	Scientific Reports	2045-2322	International	Leveraging YOLO deep learning models to enhance plant disease identification.	Sci Rep 15, 7969 (2025).	https://doi.org/10.1038/s41598-025-92143-0	W
4	Muntazir Khan Khan, Muhammad Ishaq, Zubair Ahmad Shams, Haseeb Ullah Jan, M. Ghayoor Jan, Hussan Fatima,	International Journal of Innovations in Science & Technology	2618-1630	National	Network Traffic Classification in SDN Networks Using PCA integrated Boosting Algorithm	Vol. 7 No. 2 (2025): V7 I2.	· Mar 29, 2025	Y
5	Muhammad Ishaq, Ahadullah,	Social Network Analysis and Mining	1869-5469.	International	DEVELOPMENT OF NOVEL URDU LANGUAGE	Volume 15, article number 58, (2025)	Accepted: 18 June 2025.	W

					PART OF SPEECH TAGGING SYSTEM FOR IMPROVED URDU TEXT CLASSIFICAT ION:			
6	Muhammad Ishaq, Mohammad Jehanzeb Khan	PeerJ Computer Science.	2167-9843.	International	AN INTELLIGENT ANOMALY DETECTION SYSTEM FOR IoT USING HYBRID METAHEURIS TIC EVOLUTIONA RY STRATEGY	2025:02:114094:1:1	6 October 2025	W
7	M Ishaq, Asfandyar K, Majid K, M. Imran.	. IEEE Access Transaction	2169-3536	International	Current Trends and Ongoing Progress in the Computational Alignment of Biological Sequences	Vol 7, pp 68380 – 68391	10 May 2019.	W
8	Ji Bangash,	Transactions On	2161-3915,	International	A Dynamic	Volume 33, Issue 2,	12 August 2019	W

	Asfandiyar K, M Ishaq , M Imran.	Emerging Telecommunication s Technologies	2161-5748		Swift Association Scheme For Wireless Body Area Networks			
9	M Ishaq , Asfandiyar K, Dr. Mazliham M, M Mansoor A, JI Bangash, A Khan	Computational and Mathematical Methods in Medicine.	1748-6718, 1748-670X	International	An Improved Strategy for Task Scheduling in the Parallel Computational Alignment of Multiple Sequences	Volume 22, ID 8691646	28 Jan 2022	W
10	A Khan, J Bukhari, JI Bangash, Asfandiyar K, M Imran, M Asim, M Ishaq A Khan	Journal of King Saud University - Computer and Information Sciences.	2213-1248, 1319-1578	International	Optimizing Connection Weights of Functional Link Neural Network Using APSO Algorithm for Medical Data	Volume 34, Issue 6, Part A, , Pages 2551- 2561	June 2022	W

					Classification,			
11	M Ishaq , A Khan, JI Bangash, Asfandyar K, Arshad K	Journal of Information Science.	0165-5515	International	Comprehensive Improvements in the Selective Agri-Informatics Semantics	https://doi.org/10.1177/01655515221110987	August 4, 2022	W
12	A ZEB, SAIMA A L, ARSHAD K, A KHAN, KASHIF N, M ISHAQ	Fractals	0218-348X	International	Numerical solution of wavelet neural network learning weights using accelerated particle swarm optimization algorithm	Vol. 31, No. 02, 2340026	March 2023	W
13	Sana Z , Rafi UK, Mohib , M Ishaq1 , N Dilshad ,	Computer Systems Science & Engineering Tech Science Press	0267-6192	International	Robust Counting in Overcrowded Scenes Using	46(3), 2741-2754	03 April 2023	X

	Amin Ullah, Mi Y Lee,				Batch-Free Normalized Deep ConvNet			
14	MI Afridi	International Journal of Bioinformatics research and applications (IJBRA)	1744-5485 1744-5493	International	Novel Hybrid Genetic Algorithm for Progressive Multiple Sequence Alignment.	Vol.9, No.6, pp.614 – 624	October 1, 2013	X
15	Muhammad Ishaq Afridi, Gui Sheng Yin.	International Journal of Machine Learning and Computing (IJMLC	2972-368X	International	Structure Based Protein Multiple Sequence Alignment Algorithm on a Parallel System	Vol. 2, No. 1	February 2012.	w
16	Muhammad Ishaq Afridi.	Computer Methods in Applied Mechanics and Engineering	0045-7825	International	Cognition in a Cognitive Routing System for Mobile Ad-	Volume 421.694,Pages 694- 700	September 2013.	W

					hoc Network through Leaning Automata and Neural Network,			
17	Asfandyar Khan, Mukhtiar Ahmad, Javed Iqbal Bangash, Abdullah Khan & Muhammad Ishaq	Lecture Notes in Networks and Systems	2367-3389	International	Smart Control System for User Confirmation Based on IoT.	Volume 350,	21 April 2022.	
18	MI Afridi	Publisher: IEEE	4673-2646	International	Selection and ranking of optimal routes through genetic algorithm in MANET	Fifth International Symposium on Computational Intelligence and Design	May 2012	
19	MI Afridi, Gui Sheng Yin	Publisher: IEEE	12675064	International	Novel Gene finding through BLAST search. Phylogenetic analysis through MEGA	International Conference on Computer Science and Network Technology (ICCSNT),	2011 Page(s): 115 – 119, DOI: 10.1109/ICCSNT.2011.6181921	
20	Muhammad Ishaq Afridi, Yin Gui Sheng.	Publisher: ASME Press		International	Nucleic Acid and Protein Sequence alignment	5th International Conference on Advanced Computer Theory and	Chapter 43,pages 10, Cape Town South Africa, September 2012.(ASME,EI)	

					Methods and algorithms. Current progress and Next Generation sequencing or future trends.	Engineering, (ICTACTE 2012),	No. of Pages:938 DOI: https://doi.org/10.1115/1.860045	
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Acceptance for Serial No 6

PeerJ





Muhammad Ishaq



New submission



Submissions

▼

JOURNALS ▼PUBLISH ▼COMMUNITIES ▼HUBS ▼



Muhammad Ishaq

Status: AcceptedType: AI ApplicationJournal: PeerJ Computer Science

An intelligent anomaly detection system for IoT using a hybrid metaheuristic evolutionary strategy

Overview

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