

Research Productivity Report (Jan-Sep) 2018

Department of Computer Science CIIT-Lahore

Sr.#	Title	Authors	Journal Name	Volume/Issue	Page/ Article ID	IF/ISI
1	Facial Asymmetry based Age Group Estimation: Role in Recognizing Age-Separated Face Images	M Sajid, I A Taj, U I Bajwa* , N I Ratyal	Journal of Forensic Sciences	-	-	1.127
2	Decision Tree Based Approaches for Detecting Protein Complex in Protein Protein Interaction Network (PPI) via Link and Sequence Analysis	A. Sikandar, W. Anwar, U. I. Bajwa, X. Wang, M. Sikandar, L. Yao, Z. L. Jiang, Z. Chunkai	IEEE Access	-	-	3.244
3	Measuring Short Text Reuse for the Urdu Language	Sara Sameen ; Muhammad Sharjeel ; Rao Muhammad Adeel Nawab ; Paul Rayson ; Iqra Muneer	IEEE Access	Volume: 6, Issue:1	Page(s): 7412-7421	3.244

4	A multi-modal, multi-atlas based approach for Alzheimer detection via machine learning	Yousra Asim, Basit Raza, Ahmad Kamran Malik, Saima Rathore, Lal Hussain, Mohammad Aksam Iftikhar	International Journal of Imaging Systems and Technology	-	-	1.139
5	In vitro Salmonella Typhi Biofilm Formation on Gallstones and its Disruption by Manuka Honey	A Hannan, A E Bajwa, S Riaz, U Arshad, S Saleem, U I Bajwa	Pakistan Journal of Pharmaceutical Sciences	31(1)	pp.129-135	0.682
6	A Novel DDoS Floods Detection and Testing Approaches for Network Traffic based on Linux Techniques	Muhammad Tahir*, Mingchu Li, Naeem Ayoub, Usman Shehzaib , Atif Wagan	International Journal of Advanced Computer Science and Applications (IJACSA)	Vol. 9, No. 2	pp.341-357	1.324
7	Agent Based Architecture for Modeling and Analysis of Self Adaptive Systems Using Formal Methods	NA Mian, Farooq Ahmad	International Journal of Advanced Computer Science and Applications	Vol. 9, No. 1	pp.563-567	ISI

8	A Systematic Mapping Study on Software Measurement Programs in SMEs	Touseef Tahir, Ghulam Rasool and Muhammad Noman	e-Informatica Software Engineering Journal	Vol: 12, Issue: 1	pp: 133–165	ISI
9	Context-Aware Ontology and Web Services Discovery for Distributed Embedded Real-Time Systems	Zeshan, F., Mohamad, R., Ahmad, N. Othman, M. B., Jubrail, S. A., Hussain, S. A., Ahmad, A., Ali, A., Ashraf, M., Babar, I.	<i>Malaysian Journal of Computer Science</i>	-	-	0.74
10	Pose and Expression Invariant Alignment based Multi-View 3D Face	N I Ratyal, I A Taj, U I Bajwa, M Sajid	KSII Transactions on Internet and Information Systems	-	-	0.452
11	A Penalized-Likelihood Image Recontructi on Algorithm For PET Exploiting Root Image	Hafiz Tanveer, Muneer Ahmad, Furkh Zeshan	International Journal of Advanced Computer Science and Applications (IJACSA).	-	-	1.324

12	Multilingual SMS-based Author Profiling: Data and Methods	Mehwish Fatima, Saba Anwar, Amna Naveed, Waqas Arshad Cheema, Rao Muhammad Adeel Nawab, Mustaba	Natural Language Engineering		-	1.065
13	A multi-modal, multi-atlas-based approach for Alzheimer detection via machine	Asim, Y., Raza, B., Malik, A. K., Rathore, S., Hussain, L., & Iftikhar, M. Aksam	International Journal of Imaging Systems and Technology	28(2)	113-123.	0.571
14	Distributed Partition Detection with Dynamic Replication Management in a DHT-based	Saleem Zahid, Shahbaz Akhtar. Abid, Nadir Shah, S. Hussain A.N, and Waqar Mahmood	IEEE ACCESS	Vol 6	18731 - 18746	3.26
15	Logical clusters in a DHT-Paradigm for scalable routing in	A. Tahir, Shahbaz Akhtar, Nadir Shah (2017)	Computer Networks (Elsevier)	Vol 128	Pages 142-153	2.516
16	Intelligent churn prediction for telecom using GP-AdaBoost learning and PSO	Adnan Idris, Aksam Iftikhar, Zia ur Rehman	Cluster Computing, Springer	Online Published first	Page 1-15	2.04
17	A multi-modal, multi-atlas based approach for Alzheimer detection via machine	Asim, Y., Raza, B., Malik, A. K., Rathore, S., Hussain, L., & Iftikhar, M. A.	International Journal of Imaging Systems and Technology	28 (2)	113-123	1.139

18	Recovery of User Interface Web Design Patterns using	Khalid Mehmood, Faiza Tariq, Ghulam Rasool	IJACSA	Vol. 9, No. 4	405-420	ISI
19	Multilingual SMS-based Author Profiling: Data and Methods	Mehwish Fatima, Saba Anwar, Amna Naveed, Waqas Arshad Cheema, Rao Muhammad Adeel Nawab, Muntaha	Natural Language Engineering	24/ 5	pp: 695-724	1.065
20	MADPTM: Mix zones and Dynamic Pseudonyms Trust Management system for Location	I. Memon, H. T. Mirza	International Journal of Communication Systems, Wiley	Online First	e3795	1.717
21	Activity-based linkage and ranking methods for	D. K. Sah, X. Wu, M. Lv, H. T. Mirza	International Journal of Mobile Communications (IJMC)	Vol: 16, Issue: 3	pp: 266-285	1.742
21	Mobile Apps Acceptability : A Meta-Analysis Model for	Usman Shehzaib, Javed Ferzund, Muhammad	International Journal of Information Technology and Web Engineering (IJITWE)	13/4	Article 1 DOI: 10.4018/IJITWE.2018 100101	ESCI

CONFERENCE PAPER

1. Rayyaba Fatima, Kaees Ul Islam and Muhammad waqas Anwar “Morphological and Orthographic Challenges in Urdu Language Processing: A Review” 13th Workshop on Asian Language Resources, Collocated with 11th edition of the Language Resources and Evaluation Conference (LREC 2018)

1. Muhammad Noman ; **Touseef Tahir ; Ghulam Rasool** , A systematic mapping study on success factors of implementing measurement processes in SMEs, ICACS Conference, (Published)

2. Yasir Hussain; **Ghulam Rasool**, A taxonomy of mobile games based on structural similarity