

Department of Computer Science, CIIT Lahore (2015)

ISI and IF Publications

S. No.	Title	Authors	Journal Name	Volume/Issue	Page/Article ID	Dep-Campus	IF/ISI	CIIT Authors
1	Thermal-Aware Relocation of Servers in Green Data Centers	M. T. Chaudhry, T.C Ling, S.A Hussain, Xinzhu LU	Journal of Frontiers of Information Technology and Electronic Engineering, Springer	Vol: 16, Issue: 2	PP: 119-134	CS-LHR	0.380	2
2	Thermal-Aware Scheduling in Green Data Centers	M. T. Chaudhry, T.C Ling, A. Manzoor, S.A Hussain, Jong Won Kim	ACM Computing Surveys	Vol: 47, Issue: 3	PP: 39:1-39:48	CS-LHR	4.043	2
3	A direction and relative speed (DARS) based routing protocol for vanets in a highway scenario	Mohammad Kaleem, Syed Asad Hussain, Imran Raza, Saqib Rasool Chaudhry, Muhammad Hassan Raza	Journal of the Chinese Institute of Engineers	Vol 38, Issue 3	PP: 399-405	CS-LHR	0.237	3
4	A systematic literature review on electricity management systems	Ghulam Rasool, Farrukh Ehsan, F. and M Shahbaz	Renewable & Sustainable Energy Reviews	49	975-989	CS-LHR	5.51	2
5	A Colored Petri Net based Random Mobility Model for Wireless Communications	NA Khan, Farooq Ahmad, SA Khan, SHER	PLOS ONE	10/8		CIIT/Lhr	3.52	1
6	Right mix of speech and non-speech: hybrid auditory feedback in mobility assistance of the visually impaired	I. Hussain, L. Chen, H.T. Mirza, G. Chen, S.U. Hassan	Universal Access in the Information Society. Springer	Vol: 14, Issue: 4	pp: 527-536	CIIT-LHR	0.475	1
7	A review of code smell mining techniques	Ghulam Rasool and Zeeshan Arshad	Journal of Software: Evolution and Process	Volume 27, Issue 11	Pages 867-895	CS-LHR	0.624	1

8	3D face recognition based on pose and expression invariant alignment,	N I Ratyal, I A Taj, U I Bajwa, M Sajid,	Computers and Electrical Engineering	Vol.46,	241-255	CS-LHR	IF	1
9	Emotions as a vehicle for rationality: Rational decision making models based on emotion-related valuing and Hebbian learning	[Treur, Jan; Umair, Muhammad] ; [Umair, Muhammad]	BIOLOGICALLY INSPIRED COGNITIVE ARCHITECTURES	14	40-56	CS-LHR	IF	
10	Autocorrelation optical coherence tomography for glucose quantification in blood	[Ullah, H.; Ahmad, E.] ; [Gilanie, G.] ; [Hussain, F.]	LASER PHYSICS LETTERS	12/12	125602	CS-LHR	IF	
11	Novel structural descriptors for automated colon cancer detection and grading	[Rathore, Saima; Hussain, Mutawarra; Iftikhar, Muhammad Aksam; Jalil, Abdul] ; [Rathore, Saima] ; [Iftikhar, Muhammad Aksam]	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE	121/2	92-108	CS-LHR	IF	

Non-ISI Publications								
S. No.	Title	Authors	Journal Name	Volume/Issue	Page/Article ID	Dep-Campus	IF/ISI	CIIT Authors
1	Merging of DHT-based logical networks in MANETs	SA Abid et al.	Transactions on Emerging Telecommunications Technologies (WILEY Blackwell)	DOI:10.1002/ett.2969	pp: 1-20	CS-LHR	1.35	1

2	Optical Wireless Channel Characterization for Indoor Visible Light Communications	I.Raza, S. Jabeen, S.R. Chaudhry, S.A. Hussain, A. Saeed, M.S Bhatti, M. H. Raza	Indian Journal of Science and Technology	Vol, 8, Issue 22	1-9	CS-LHR	ISI	4
3	Admissible curvature continuous areas for fair curves using G2 Hermite PH quintic polynomial	Zulfiqar Habib, Ghulam Rasool, Manabu Sakai	Journal of King Saud University - Computer and Information Sciences	Vol: 27, Issue: 2	pp: 140-146	CS-LHR	ISI	2
4	A Case of Mobile App Reviews as a Crowdsourc.	Khalid, Mubasher, Usman Shehzaib, and Muhammad Asif	International Journal of Information Engineering and Electronic Business (IJIEEB)	Vol: 7, Issue: 5	PP: 39-47	CS-LHR	ISI	1
5	Towards Improving the Quality of Mobile App Reviews	Khalid, Mubasher, Muhammad Asif, and Usman Shehzaib	International Journal of Information Technology and Computer Science (IJITCS)	Vol: 7. Issue: 10	PP: 35-41	CS-LHR	ISI	1
6	A Survey on Automatic Mapping of Ontology to Relational Database Schema	Afzal Humaira, Naz Tabbasum, Sadiq Ayesha	Research Journal of Recent Sciences	Vol. 4, Issue 4	PP: 66-70	s	0.3725	3
7	Towards Z specification of place transition nets	Z. Ahmad, Farooq Ahmad, M Naseer	<i>VFAST Transactions on Software Engineering</i>	6 / 2	13-17	CS-LHR	0.213	2
8	Application-based Classification and Comparison of Secure Routing Protocols in Wireless sensor Networks: A Survey	Ahmed I, Farooq Ahmad , WA Baig, M Naseer	Smart Computing Review	vol. 5, no. 3	DOI: 10.6029/sm artcr.2015.03.009	CS-LHR	IF	