



# University of Central Punjab, Lahore

## Faculty of Information Technology

### ▪ Journal Publications

Sr.	Journal View	HEC Cat.	Impact Factor	Year
1	G. F. Siddiqui, M. Z. Iqbal, K. Saleem, <b>Z. Saeed</b> , A. Ahmed, I. A. Hameed, M. F. Khan, <a href="#">A dynamic three-bit image steganography algorithm for medical and e-healthcare systems</a> , IEEE Access, vol: 8, pages: 181893-181903, HEC Category: W, IF: 3.745, publisher: IEEE	W	3.745	2020
2	A. Mahmood, M. L. M. Kiah, M. R. Z'aba, <b>A. N. Qureshi</b> , M. S. S. Kassim, Z. H. A. Hasan, J. Kakarla, I. S. Amiri, S. R. Azzuhri, <a href="#">Capacity and frequency optimization of wireless backhaul network using traffic forecasting</a> , IEEE Access, vol: 8, issue: 1, pages: 23264 - 23276, HEC Category: W, IF: 4.098, publisher: IEEE	W	4.098	2020
3	<b>M. R. Abbas</b> , K. H. Asif, <a href="#">Computing prosody to detect the Arud meter in Punjabi Ghazal</a> , Sadhana - Academy Proceedings in Engineering Sciences, vol: 45, issue: 1, pages: 1-20, HEC Category: W , IF: 0.849, publisher: Springer	W	0.849	2020
4	M. Ali, K. Shahzad, <b>S. I. Muzaffar**</b> , M. K. Malik, <a href="#">Deep analysis of process model matching techniques</a> , IEEE Access, vol: 8, pages: 99239 - 99253, HEC Category: W, IF: 4.098, publisher: IEEE	W	4.098	2020
5	<b>S. I. Muzaffar</b> , K. Shahzad, K. Malik, K. Mahmood, <a href="#">Intention mining: A deep learning-based approach for smart devices</a> , Journal of Ambient Intelligence and Smart Environments, vol: 12, issue: 1, pages: 61-73, HEC Category: W, IF: 1.186, publisher: IOS Press	W	1.186	2020
6	<b>M. R. Abbas</b> , K. H. Asif, <a href="#">Punjabi to ISO 15919 and roman transliteration with phonetic rectification</a> , ACM Transactions on Asian and Low-Resource Language Information Processing, vol: 19, issue: 2, pages: 28-1 to 28-20, HEC Category: W, IF: 0.788	W	0.788	2020
7	<b>A. Raza</b> , <a href="#">How Islamist are ruining Islam? (Urdu Translation)</a> , Monthly Al-sharia , vol: 31, issue: 09, publisher: Al-Sharia Academy	-	-	2020

**Author\*** means author exhibits dual affiliations, in which UCP is declared as primary institute.

**Author\*\*** means author exhibits dual affiliations, in which UCP is declared as secondary institute.

**Journal Name\*\*\***: Impact factor journal Not found in HEC database.

## ▪ Conference & Miscellaneous Publications

Sr.	Conference View	Year
1	U. S. Bajwa, Adnan N. Qureshi, Seemal Afza, <a href="#">ORTIA: An algorithm to improve quality of experience in HTTP adaptive bitrate streaming sessions</a> , Proc. of the IntelliSys 2020, publisher: Springer, Advances in Intelligent Systems and Computing	2020

## ▪ Book Chapters

1	Usman Sharif, Adnan N. Qureshi, Seemal Afza, <a href="#">ORTIA: An algorithm to improve quality of experience in HTTP adaptive bitrate streaming sessions</a> , Book Ch.# 3, Springer, Advances in Intelligent Systems and Computing , vol: 1252, pages: 29-44, publisher: Springer, Cham, (Book Chapter), 2020	2020
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