

### Academic Year 2018-19

Sr. No	Title of paper	Name of the author/s	Name of journal	ISSN number	Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1	Load prediction analysis based on virtual machine execution time using optimal sequencing algorithm in cloud federated environment	S.K. Sonkar, M.U. Kharat	International Journal of Information Technology	2511-2104	<a href="https://www.springer.com/journal/41870">https://www.springer.com/journal/41870</a>	<a href="https://link.springer.com/article/10.1007/s41870-019-00282-1">https://link.springer.com/article/10.1007/s41870-019-00282-1</a>	Scopus
2	A Hybrid Approach for Recognition of Hand Written Devnagri Compound Characters	Prashant Yawalkar and M. U. Kharat	Asian Journal of Computer Science and Technology	2249-0701	<a href="https://ojs.trp.org.in/index.php/ajcst/home">https://ojs.trp.org.in/index.php/ajcst/home</a>	<a href="https://d1wqtxts1xzle7.cloudfront.net/83700265/1073-libre.pdf?1649611669=&amp;response-content-">https://d1wqtxts1xzle7.cloudfront.net/83700265/1073-libre.pdf?1649611669=&amp;response-content-</a>	No
3	Effective Thinning Algorithm for Recognition of Hand Written Devnagri Compound Characters Using Neural Network	Prashant Yawalkar , Dr. M. U. Kharat	International Journal of Applied Engineering Research	0973-4562	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://d1wqtxts1xzle7.cloudfront.net/80453989/ijaerv13n12_58-libre.pdf?1644299150=&amp;response-content-">https://d1wqtxts1xzle7.cloudfront.net/80453989/ijaerv13n12_58-libre.pdf?1644299150=&amp;response-content-</a>	Scopus
4	Recognition Of Hand Written Devnagri Characters Using Effective Thinning And Fuzzy Logic	Dr. M. U. Kharat Prashant Yawalkar			<a href="http://jardcs.org/">http://jardcs.org/</a>	Not Found	No
5	Study of Different Features and Classification Techniques for Recognition of Handwritten Devanagari Text	Vijay More, M U Kharat, S V Gumaste	International Journal of	1055-1059	<a href="http://www.ijetch.org/">http://www.ijetch.org/</a>	<a href="https://d1wqtxts1xzle7.cloudfront.net/69827074/14913-libre.pdf?1631928223=&amp;response-content-">https://d1wqtxts1xzle7.cloudfront.net/69827074/14913-libre.pdf?1631928223=&amp;response-content-</a>	Scopus
6	Scalable execution of KNN queries using data parallelism approach	Kalpana V. Metre, M U. Kharat	International Journal of Engineering & Technology	1060-1065	<a href="https://www.sciencepubco.com/">https://www.sciencepubco.com/</a>	<a href="https://www.sciencepubco.com/index.php/ijet/article/view/28286">https://www.sciencepubco.com/index.php/ijet/article/view/28286</a>	Scopus

7	A Review on outlier detection approaches	Kalpana V. Metre	International Journal for research in Applied science & Engineering Technology	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/fileservice.php?FID=20826">https://www.ijraset.com/fileservice.php?FID=20826</a>	No
8	Survey on Android Malware detection Using Multilevel Classifier Fusion	Prashant Yawalkar	International Journal for research in Applied science & Engineering Technology	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/fileservice.php?FID=20828">https://www.ijraset.com/fileservice.php?FID=20828</a>	No
9	Secret Question based Authentication System for Android Smartphone	R.V.Chaudhari	International Journal on Recent and Innovation Trends in Computing and Communication	2321-8169	<a href="https://ijritcc.org/">https://ijritcc.org/</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/5275/5244">https://ijritcc.org/index.php/ijritcc/article/view/5275/5244</a>	Scopus
10	Smart traffic system using raspberry pi	Madhuri Shinde	International Journal of Scientific Development & Research	2455-2631	<a href="https://www.ijsdr.org">https://www.ijsdr.org</a>	<a href="https://www.ijsdr.org/papers/IJSDR190189.doc">https://www.ijsdr.org/papers/IJSDR190189.doc</a>	No
11	Smart Mall Shopping submitted to international journal of scientific and research publications	Vaishali Khandave	International Journal of Trends In Scientific Research & Development	2456-6470	<a href="https://www.ijtsrd.com">https://www.ijtsrd.com</a>	<a href="https://www.ijtsrd.com/other-scientific-research-area/other/23045/smart-mall-shopping-submitted-to-international-journal-of-scientific-and-research-publications/mayuri-sonawane">https://www.ijtsrd.com/other-scientific-research-area/other/23045/smart-mall-shopping-submitted-to-international-journal-of-scientific-and-research-publications/mayuri-sonawane</a>	No
12	A review on library Automation using Artificial Intelligence	Shailendra Vidhate	International Journal of Emerging Technologies and Innovative Research (IJETIR)	2349-5162	<a href="https://papers.ssrn.com/">https://papers.ssrn.com/</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3708423">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3708423</a>	No

13	Alumni Portal	S.C.Vidhate	International Journal of Scientific Development & Research	2455-2631	<a href="https://www.ijedr.org/viewpaperforall.php?paper=IJSDR1906014">https://www.ijedr.org/viewpaperforall.php?paper=IJSDR1906014</a>	<a href="https://www.ijedr.org/papers/IJSDR1906014.pdf">https://www.ijedr.org/papers/IJSDR1906014.pdf</a>	No
14	Medicine Traceability System using Blockchain	Prof. Rekha Chaudhari	International Journal of Trend in Scientific Research and Development	2456-6470	<a href="https://www.ijtsrd.com">https://www.ijtsrd.com</a>	<a href="https://www.ijtsrd.com/engineering/computer-engineering/23127/medicine-traceability-system-using-blockchain/prof-rekha-chaudhari">https://www.ijtsrd.com/engineering/computer-engineering/23127/medicine-traceability-system-using-blockchain/prof-rekha-chaudhari</a>	No
15	Improving Overall usage of Servers by Measuring Uneven Utilization of a Server and allocating the Applications in the Face of Multidimensional Resource Constraints	S.K. Sonkar , M. U. Kharat	International Journal of Computer Sciences and Engineering	2347-2693	<a href="https://www.ijcseonline.org">https://www.ijcseonline.org</a>	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=2863&amp;51-IJCSE-04825.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=2863&amp;51-IJCSE-04825.pdf</a>	Scopus
16	A review on feature Subset generation Technique	Kajal S. Mahale , Dr. Madan U. Kharat	International Journal for Research in Applied Science & Engineering Technology	2321-9653	<a href="https://www.ijraset.com">https://www.ijraset.com</a>	<a href="https://www.ijraset.com/fileservice.php?FID=20931">https://www.ijraset.com/fileservice.php?FID=20931</a>	No