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**Department of Computer Science & Engineering (CSE)**

**Journal Details**

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Journals: **19 Nos.**

S. No.	Author Details	Paper Title	Journal Details	N / I
1.	J. Raja Sekar, P. Swathika, B. Vinothkumar	Improving storage space utilization and information retrieval in Cloud environment using Deduplication technique on Encrypted Big Data	International Journal of Advanced Science and Technology, Vol. No.: 29, Issue No.: 12S, pp.: 1852-1861, Jun 2020	<b>I</b>
2.	P. Golda Jeyasheeli, J. Raja Sekar, N. Indumathi	AI based sign language recognition of words using sensors	International Journal of Advanced Science and Technology, Vol. No.: 29, Issue No.: 7, pp.: 1713-1720, Apr 2020	<b>I</b>
3.	G. Ananthi, J. Raja Sekar, N. VigneshKumaran	Palmvein Recognition using Apparent and Latent Direction Code	International Journal of Advanced Science and Technology, Vol. No.: 29, Issue No.: 7s, pp.: 1743-1751, Apr 2020	<b>I</b>
4.	C. Balasubramanian, J. Raja Sekar	An Integrated Methods for Refined Facial-Image Retrieval using Sift and Click-Through Data	International Journal of Engineering and Advanced Technology (IJEAT), Vol. No.: 9, Issue No.: 1S6, pp.: 48-51, Dec 2019	<b>I</b>
5.	S. Amutha, G. Ananthi, J. Raja Sekar	Smart Iot-based latecomer / defaulter prediction system for educational institutions	Journal of Physics: Conference Series, Vol. No.: 1362, Issue No.: 012106, pp.: 1-6, Nov 2019 [ <b>Impact Factor: 0.39</b> ] <b>SCOPUS</b>	<b>I</b>
6.	P. Golda Jeyasheeli, J. Raja Sekar, K. Annapoorani	IoT based sign language words recognition system	Journal of International Pharmaceutical Research, Vol. No.: 46, Issue No.: 1, pp.: 714-720, May 2019 [ <b>Impact Factor: 0.073</b> ]	<b>I</b>
7.	J. Raja Sekar, G. Gaja Lakshmi	An automated object detection for urban surveillance systems using IoT	International Journal of Scientific Research and Review (IJSRR), Vol. No.: 8, Issue No.: 3, pp.: 950-954, Mar 2019 [ <b>Impact Factor: 0.0</b> ]	<b>I</b>
8.	K. Kamala Devi, J. Raja Sekar, J. Senthil Kumar	A review on development of deep learning architectures for performing various analytical tasks on electronic health record data	International Journal of Pure and Applied Mathematics, Vol. No: 120, Issue No.: 6, pp.: 11115-11138, Aug 2018 [ <b>Impact Factor: 0.29</b> ] <b>SCOPUS</b>	<b>I</b>
9.	K. Kamala Devi, J. Raja Sekar, J. Senthil Kumar	Development of ensemble based deep learning architecture for breast cancer classification and its performance comparison of other classification methods utilizing electronic health record data	International Journal of Pure and Applied Mathematics, Vol. No: 120, Issue No.: 6, pp.: 11097-11113, Aug 2018 [ <b>Impact Factor: 0.29</b> ] <b>SCOPUS</b>	<b>I</b>

S. No.	Author Details	Paper Title	Journal Details	N / I
10.	C. Balasubramanian, J. Raja Sekar, M. Shenbaga Devi	A Personalized User Recommendation based on attributes clustering and score matrix	International Journal of Pure and Applied Mathematics Vol. 119, No. 12, pp. 13751-13757, May 2018 [ <b>Impact Factor: 0.23</b> ] <b>SCOPUS</b>	<b>I</b>
11.	G. Ananthi, J. Raja Sekar, N. Lakshmipraba	Palm dorsal surface and vein pattern based authentication system	International Journal of Pure and Applied Mathematics, Vol. No.: 118, Issue No.: 11, pp.: 767-773, Feb 2018 [ <b>Impact Factor: 0.635</b> ] <b>SCOPUS</b>	<b>I</b>
12.	R. Vijaya Rekha, J. Raja Sekar	An Unified Deployment Framework for Realization of Green Internet of Things (GIoT)	Middle-East Journal of Scientific Research, Vol. 24, No. S2, pp. 187-196, 2016 [ISSN 1990-9233] DOI: 10.5829/idosi.mejsr.2016.24.S2.146 <b>SCOPUS</b>	<b>I</b>
13.	D. Maheswari, J. Raja Sekar and S. Santhi	Design of street light monitoring and control system based on IoT	Pakistan Journal of Biotechnology, Vol. 13, No. 1, pp. 528-532, March 2016 [Print ISSN: 1812-1837 Annexure – II Ver. 2016 S. No. 45] <b>SCOPUS</b>	<b>I</b>
14.	S. Arivazhagan, J .Raja Sekar, and M. Gohila	Implementation of Iris Recognition Algorithm using FPGA	International Journal of Applied Engineering Research (IJAER), ISSN 0973-4562, Vol. 10, No.1, Special Issue, pp.316-321, 2015 [ <b>Impact Factor: 0.035</b> , Annexure – II Ver. 2014.2 S. No. 8565] <b>SCOPUS</b>	<b>I</b>
15.	Ritu Maheshwari and J. Raja Sekar	A survey on ranking SQL queries using skyline and user preferences	International Journal of Research in Engineering and Technology (IJRET) (eISSN: 2319-1163; pISSN: 2321-7308), Vol. 3, Special Issue: 7, pp.619-622, Jul 2014	<b>I</b>
16.	S. Arivazhagan, J .Raja Sekar, and S. Shobana Priyadharshini	Curvelet and Ridgelet-based Multimodal Biometric Recognition System using Weighted Similarity Approach	Defence Science Journal, Vol. 64, No. 2, pp. 106-114, March 2014. [ <b>Impact Factor: 0.359</b> ] <b>SCI</b>	<b>I</b>
17.	J .Raja Sekar, S. Arivazhagan S. Shobana Priyadharshini, and S. Shunmugapriya	Iris recognition using combined statistical and co-occurrence multi-resolutional features	International Journal of Pattern Recognition and Artificial Intelligence, Vol. 27, No. 1, pp. 1356001-1 – 19, Feb 2013. [ <b>Impact Factor: 0.56</b> ] <b>SCI</b>	<b>I</b>
18.	S. Santhi, J. Raja Sekar	An Automatic Language Identification using Audio Features	International Journal of Emerging Technology and Advanced Engineering, Vol. 3, Special Issue 1, pp. 358 – 364, January 2013	<b>I</b>
19.	J .Raja Sekar, S. Arivazhagan and S. Judith Sherin Tilsha	Recognition of high resolution fingerprint images	Elixir Advanced Engineering Informatics, issue no. 38, pp. 4164 – 4168, Sep. 2011 [S.No.36, Page No. 4 online: <a href="http://www.elixirpublishers.com">http://www.elixirpublishers.com</a> ]	<b>I</b>