DC Member 3 - 5-year Publication details

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List of Publication: -

[1] R.E. Vinodhini, Lokesh S & K. Vimalkumar, (2020), Survey on Vehicle License Number Plate Detection, Jour of Adv Research in Dynamical & Control Systems, Vol. 12, 01- Issue.

[2] Sivakumar Krishnan, S. Lokesh, M. Ramya Devi, (2019) "An efficient Elman neural network classifier with cloud supported internet of things structure for health monitoring system", Computer Networks, Volume 151, Pages 201-210. https://doi.org/10.1016/j.comnet.2019.01.034 [**AU Annexure I**]

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[4] S.Lokesh, Langesh.D & Prakash.K (2019), Enhanced Online Education System using Information and Communication Technologies, International Journal of Computer Science and Network, D-LAR Labs publisher, 2019,Volume 8,Issue 2, April 2019, PP 132- 137.

[5] Vijayarangam, S., Megalai, J., Krishnan, S. et al. (2018) "Vehicular Cloud for Smart Driving Using Internet of Things " Journal Medical System 42: 240. https://doi.org/10.1007/s10916-018-1105-4[AU Annexure I]

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[10] Lokesh, S., Malarvizhi Kumar, P., Ramya Devi, M. et al. An Automatic Tamil Speech Recognition system by using Bidirectional Recurrent Neural Network with Self-Organizing Map Neural Comput & Applic (2018). https://doi.org/10.1007/s00521-018-3466-5[AU Annexure I]

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[13] Lokesh, S. & Devi, M.R. Speech recognition system using enhanced mel frequency cepstral coefficient with windowing and framing method Cluster Comput (2017). https://doi.org/10.1007/s10586-017-1447-6[AU Annexure I]

[14]   B. Manikandan, T. Senthilkumar, Dr. S. Lokesh, M. Ramya Devi, " Opportunities and Challenges in Airborne Internet with Fly-In, Fly-Out Infrastructure", International Journal of Scientific Research in Science, Engineering and Technology(IJSRSET), Print ISSN : 2395-1990, Online ISSN : 2394-4099, Volume 4 Issue 4, pp.1464-1469, March-April 2018.

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International Conferences

[1] Dr.S.Lokesh , R.Mohammed Elliyas, S.Prathiba & M.Ragasudha, "Vehicular Cloud Data Collection For Intelligent Transportation System" International conference on Emerging technique in Engineering Technology and Management 2019, 23rd March 2019, Coimbatore, India, ISBN 978-93-81288-18-4.

[2] S.Lokesh, "Analysis and Detecting Malicious Behavior in Facebook Application Using FRAppE" International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'17) on March 9-10, 2017.

[3] S Lokesh and G Balakrishnan, 2015, "Face Recognization using Laplacian Faces", IEEE International Conference on Engineering Technology (ICETECH) on 20th March 2015 at Rathinam Technical Campus, Coimbatore.

National Conferences

[1] S.Lokesh, "Malicious Behavior in Social Media Using FRAppE", "National conference on Advances in Computing Technologies(NCACT-17) on Feb. 23-24,2017.

[2] S.Lokesh, "Routine Scrutiny of Multimedia Recovery Consecutively Running on Multicore" , National conference on Advances in Computing Technologies(NCACT-17) on Feb.23-24, 2017

List of Papers under review

[18]   Krishna Kumar L; S Lokesh, (2020), "Weighted Average Accuracy Routing Algorithm for Traffic Forecasting in Decentralized Networking System" Journal of Ambient Intelligence and Humanized Computing, Springer, submission id is: AIHC-D-20-00164 **[AU Annexure I]**

[19]   Krishna Kumar L; Lokesh S, (2020), "Enhancing the Resource Allocation Using Efficient Windowing Method To Avoid Collision In Vehicular Adhoc Networks (VANET)" Wireless Networks, springer, submission id is: WINE-D-20-00299   **[AU Annexure I]**

[20]   K.Selvakumar, Lokesh S, (2020) "The prediction of the life time of the new coronavirus in USA using Mathematical Models" Soft Computing, springer, submission id is SOCO-D-20-02120 **[AU Annexure I]**

Signature of Supervisor   **Signature of HOD/Director of the Centre of the Supervisor**
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