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List of Publications:

National/International Journals:

1. Harish Kumar, N. G., Pooventhiran, G., & **Karthika Renuka, D**. "Landslide Type Prediction using Random Forest Classifier", International Journal of Computer Sciences and Engineering, Vol.-8, Issue-2, Feb 2020.
2. G. Poovandiran, **D.Karthika Renuka**, Dr.L.Ashok Kumar, Dr.S.Lovelyn Rose, M.Lavanya, M.C.Shunmuga priya, "Speech Diarization and Transcription using Deep Learning", National Journal of Technology, vol. 10, no. 2, pp. 75-83,2019.
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4. M.P.Geetha, **D.Karthika Renuka , "**Research on Recommendation Systems using Deep Learning Models", International Journal of Recent Technology and Engineering (IJRTE), Volume-8 Issue-4, November 2019.
5. P. Chitra, **D. Karthika Renuka**, K. Senathipathi, S. Deepika, and R. Geethamani, 2019, "A Survey on Load Balancing Algorithms for Cloud Environment", Journal of Computational and Theoretical Nanoscience, Vol. 16, 1–4, 2019.
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15. **Karthika Renuka, D** & Hamsapriya, T 2010, "Email classification for Spam Detection using Word Stemming", International Journal of Computer Applications, vol. 1, no. 5, pp. 58-60.
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3. **Karthika Renuka, D** & Visalakshi Palaniswami 2013, “Email Spam Classification using Hadoop”, International Conference on Cloud and Big Data Analysis , February 8-9.
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5. **Karthika Renuka, D** & Visalakshi Palaniswami 2014, “Learning a Propagable Graph using Semisupervised Learning for Email Spam Classification”, National Conference on Wireless Networks, Computing and Communication,PSGCT, February 7-8.
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10. **Karthika Renuka, D** & Visalakshi Palaniswami 2014, “A Hybrid Firefly-RS based feature selection method for Email Spam Classification”, National Conference on Innovations in Information and Communication Technology (NCIICT-2014), April 25-26.
11. **Karthika Renuka, D** & Visalakshi Palaniswami 2015, “Improving the Performance of E-Mail Spam Classification using F-GSO Algorithm for Feature Selection”, International Conference on Advances in Applied Engineering and Technology, May 14-16.
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