



ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY(A) (An AUTONOMOUS Institution)

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Department of Information Technology

Papers published by Faculty in Journals Publications: 2024-25

International Journals (SCI)	2
International Journals (SCOPUS)	4
Total	6

International Journals (SCI)

1. Kathi Chandra Mouli, Ch. V. Raghavendran, Ch. Mallikarjuna Rao, D. Ushasree, B. Indupriya, Nikolai Ivanovich Vatin & Anup Singh Negi (2024) "Performance analysis of linear and non-linear machine learning models for forecasting compressive strength of concrete", Cogent Engineering, Volume 11: Issue 1, 2024, pages: 01-10, ISSN: 2331-1916, <https://www.tandfonline.com/doi/full/10.1080/23311916.2024.2368101>
2. Kathi Chandra Mouli, Ch. V. Raghavendran, V. Y. Bharadwaj, G. Y. Vybhavi, C. Sravani, Khristina Maksudovna Vafaeva, Rajesh Deorari & Laith Hussein (2024) "An analysis on classification models for customer churn prediction", Cogent Engineering, Volume 11: Issue 1, 2024, Pages: 01-10, ISSN: 2331-1916, <https://doi.org/10.1080/23311916.2024.2378877>

International Journals (SCOPUS)

1. Dr. S. Deepajothi, Dr. Vuda Sreenivasa Rao, Dr. C. Ambhika, Vishwanadham Mandala, R. V. V. N. Bheema Rao, Dr. Shailendra Kumar, Dr. Venkateswara Rao Gera, Dr. D. Nagaraju "A Comparative Study of Khasi Speech Recognition Systems with Recurrent Neural Network-Based Language Model", Journal of Electrical Systems, Vol. 20 No. 6s (2024), Pages: 1296-1305, ISSN: 1112-5209, <https://journal.esrgroups.org/jes/article/view/2857>
2. Dr. Seelam, Nagarjuna Reddy, Gayatri Parasa, R. Janani, Srinivasulu Thiruvedula, Dr. K. Sujatha, Dr. B. Varaprasad Rao, Dr. Sharath M N, "Modernizing Cancer Diagnosis with an Intelligent Model for Lung and Colon Cancer", Journal of Electrical Systems, Vol. 20 No. 6s (2024), Pages: 1218-1226, ISSN: 1112-5209, <https://journal.esrgroups.org/jes/article/view/2851>
3. Dr. Sultanuddin S. J, Arra Ganga Dinesh Kumar, Dr. Maithili K, Mrs. G. L. Narasamba Vanguri, Manoj Kumar Padhi, Dr. Amit Gangopadhyay, Dr. G. Bhuvaneshwari, Dr. G. Manikandan "A Novel Support Vector Machine based Improved Aquila Optimizer-based Text Mining Mechanism for the Healthcare Applications", Journal of Electrical Systems, Vol. 20 No. 5s (2024), Pages: 2909-2920, ISSN: 1112-5209, <https://journal.esrgroups.org/jes/article/view/3204>
4. Gunawan Widjaja, Nagabhooshanam, Chandra Sekhar Pattnaik, A. Thiruma Valavan, Chitta Shyamsunder, K. N. S. L. Kumar, R. V. V. N. Bheema Rao, "Novel MI-Assisted Framework For Optimised Signatures Authentication In Banking Applications", Journal of Environmental Protection and Ecology, Volume 25, Issue 5, Pages: 1415-1423, ISSN: 1311-5065, <https://scibulcom.net/en/journal/1311-5065>.


Co-Ordinator


Head of the Department