

Academic Session (2021-2022)

International/National Journals

1. AltafAlam, **Laxman Singh**, ZainulAbdinJaffery, Yogesh Kumar Verma, Manoj Diwakar, “Distance-Based Confidence Generation and aggregation of classifiers for unstructured road detection”, P-II S1319-1578(21)00271-8 (Elsevier), Sept 2021. (**SCIE**)
2. GayatriSakya,ChhayaDalela,**Laxman Singh**&Anuj Jain, “Machine learning based MAC protocol design for pipeline leakage detection in smart city project”, Journal of Discrete Mathematical Sciences and Cryptography, Volume 24, 2021 - Issue 5: Recent Trends in Network Security and Artificial Intelligence, 02 Sept 2021.(**SCI**)
3. **Laxman Singh**, AltafAlam, K. VijayKumar, DevendraKumar, ParvendraKumar, ZainulAbdinJaffery, “Design of thermal imaging-based health condition monitoring and early fault detection technique for porcelain insulators using Machine learning”Environmental Technology & Innovation, Volume 24, November 2021, 102000 (**SCIE**).
4. **Laxman Singh**, “Deep Learning based Tomato’s Ripe and Unripe Classification System”, International Journal of Software Innovation (Accepted) (**SCOPUS**)
5. **ShilpeePatil**, AlkaVerma, Anil Kumar Singh, Binod Kumar Kanaujia, Suresh Kumar, “A low-profile circularly polarized microstrip antenna using elliptical electromagnetic band gap structure”, International Journal of Microwave and Wireless Technologies, First View , pp. 1 – 10, Sept 2021, (**SCI**).
6. **ShilpeePatil**, Anil Kumar Singh, Vijay Kumar Pandey, Binod Kumar Kanaujia, Anil Kumar Pandey, “A simple and compact broadband circularly polarized circular slot antenna for WLAN/WiMAX/DBS applications”, Frequenz–Berlin, Oct 2021. (**SCI**).

International/National Conference

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