

FACULTY PROFILE



Dr.P.Sankar

Professor

Electronics & Communication Engineering Department

Hindustan Institute of Technology and Science

psankar@hindustanuniv.ac.in

Experience: 25 yrs.

Research area: Networks, Video Streaming, Artificial Intelligence

Recent Publications:

- 1.Sankar P et al ‘An effective garbage monitoring system and metal detection for the welfare of the society using IoT’, ICIECS 2022 conference 34 -36 Nov 2022.
2. Sankar P et al “, An Experimental Study to Recognize and Mitigate the Malevolent Attack in Wireless Sensors Networks, Global Transitions Proceedings, 2022.
3. Padmanabhan, S., Subramanyam, V., Data Science – Growth Forecast and Impact on Businesses and Institutions. Academia Letters, Article 2922. <https://doi.org/10.20935/AL2922>, 2021
4. Sankar P, Manjunath K M, Madhurima V,” Diagnosis of Type-2 Diabetes using Classification and Mining Techniques”, International Journal of Engineering and Advanced Technology ISSN: 2249 – 8958, Volume-9 Issue-3, February 2020.
5. Sankar Padmanabhan, Prema Maramreddy, Marykutty Cyriac,” Spam Detection in Link Shortening Web Services through Social Network Data Analysis”, Springer sponsored 3rd International Conference on Data Engineering and Communication Technology (ICDECT) 2019.

Patent Filed:

Patent number: 2020101880. An Artificial Intelligence and machine learning based traffic control system

MOOC Courses: Completed 10 courses