

Name: DURAIRAJI V

Degree: M.E, (PhD),

Designation: Assistant Professor

Experience: 1 yrs 6 months

Area of Specialization: Machine Learning, Deep Learning, VLSI Design, Image Processing

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Subjects Handled:

1. Digital Principles and Logic Design
2. Python Programming for Data Science
3. Deep Learning
4. Image and Video Analytics

Publications (Journals & Conferences):

1. Color Models Aware Dynamic Feature Extraction for Forest Fire Detection Using Machine Learning Classifiers Avudaiammal, R., Rajangam, V., **Durai Raji V**, Senthil Kumar S Automatic Control and Computer SciencesThis link is disabled., 2023, 57(6), pp. 627–637.
2. Enhanced HMAC structure based burst header authentication design for optical burst switched networks Merlin, Balamurugan, A.M., Chandana, V., **Durairaji, V.** RTEICT 2017 - 2nd IEEE International Conference on Recent Trends in Electronics, Information and Communication Technology, Proceedings, 2017, 2018-January, pp. 409–411

International Conference: Nil

Book Chapters: Nil

Patents Published: 1. CLUSTER ELECTRIC VEHICLE CHARGING BEHAVIOR OPTIMIZATION METHOD BASED ON DEEP REINFORCEMENT LEARNING.

FDP Organized: Nil

Funded Projects: Nil

Google Scholar ID: <https://scholar.google.com/citations?user=fIPFhGkAAAAJ&hl=en>

Scopus ID: <https://www.scopus.com/authid/detail.uri?authorId=58722136000>

WOS researcher ID: