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Ms.M.Thamizharasi is working as Assistant Professor in the Department of CSE at SRMIST, Ramapuram campus. She holds a M.Tech degree in the field of Information Technology and pursuing Ph.D in the area of Deep Learning . She has 13 years of teaching experience with good programming skills. . She is a certified in various courses from Coursera and NPTEL. She has published articles in National and International Journals, and Conferences

Area of Research:

Deep Learning in Medical Images.

Selected Publications:

1.Dr. Narayan D. Totewad , M.Thamizharasi , Dr. Ritika and Dr. Gaurav Agarwal ,"A Review On Monoclonal Antibodies For The Treatment Of Autoimmune Disorders" ,

Journal of Pharmaceutical Negative Results,vol3 special issues, Nov 2022.https://doi.org/10.47750/pnr.2022.13.S09.388

2.M.Thamizharasi, M.Lakshmi,"Alzheimer's disease detection through Deep learning techniques: A Study", 2022 1st International Conference on Computational Science and Technology (ICCST), 10.1109/ICCST55948.2022.10040274

3. C.Shanmuganathan, T.P.Anisha,M.Thamizharasi, Mary Joseph,"An Iterative Constraint Spectral Model for Ophthalmic Disease Detection Using Transfer Learning" International Conference on Data Science, Agents & Artificial Intelligence (ICDSAAI) 2022**, 10.1109/ICDSAAI55433.2022.10028807.**

Patents:

1. IOT based finger decontamination device.365820-001, Publication Date: 13/04/2023.

2. Multi purpose smart helmet,379301, Publication Date :10/02/2023.

Google Scholar:

https://scholar.google.com/citations?view_op=list_works&hl=en&authuser=2&user=2E4eHbAAAAAJ