

Dr.Aghila Rajagopal
Professor & Head
Department of CSBS
Sethu Institute of Technology Madurai

aghila25481@gmail.com

Mobile : 96293 20273

A deep learning model based on multi-objective particle swarm optimization for scene classification in unmanned aerial vehicles

A Rajagopal, GP Joshi, A Ramachandran, RT Subhalakshmi, M Khari, ...
IEEE Access 8, 135383-135393 [26](#)2020

Fine-tuned residual network-based features with latent variable support vector machine-based optimal scene classification model for unmanned aerial vehicles

A Rajagopal, A Ramachandran, K Shankar, M Khari, S Jha, Y Lee, ...
IEEE Access 8, 118396-118404 [22](#)2020

Optimal routing strategy based on extreme learning machine with beetle antennae search algorithm for Low Earth Orbit satellite communication networks

A Rajagopal, A Ramachandran, K Shankar, M Khari, S Jha, GP Joshi
International Journal of Satellite Communications and Networking 39 (3), 305-317 [11](#)2021

Information retrieval using dynamic decision quadtree in soil database

A Meenakshi, P Suganthi, R Aghila, S Nirmala
Indian Journal of Science and Technology 9 (10), 1-7 [7](#)2016

A Knowledge Representation Technique for Intelligent Storage and Efficient Retrieval using Knowledge based Markup Language

A Rajagopal
Indian Journal of Science and Technology 9 (8) [4](#)2016