



KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)
NAMAKKAL - TRICHY MAIN ROAD, THOTTIAM, TRICHY

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

ACADEMIC YEAR 2022-2023

FACULTY PUBLICATIONS - International / National Journals

SL. NO	DETAILS
1	K.Baskar , P.Vijayalakshmi, K.Muthumanickam, and A.Arthi 2023 ‘A Novel Authentication and Access Scheduling Scheme to Improve the Performance of WSN’ Neural Network World, DOI: 10.14311/NNW.2023.33.013 .
2	Dr.Dinesh.E, Mr.Sivakumar.M , Ms.Rajalakshmi.R, Mr.Sivakumar.P “Trust Based access control with hybrid Cryptographic algorithm based data Security on cloud for e-learning applications”, Journal of Intelligent & Fuzzy Systems, DOI: 10.3233/jifs-22428
3	Baskar K , Muthuraj S, Sangeetha S, Vengatesan K, Aishwarya D, and Yuvaraj P S 2023 ‘Framework for Implementation of Smart Driver Assistance System using Augmented Reality’ Springer, BioMed Research International, DOI: https://doi.org/10.1007/978-981-99-1051-9_15 .
4	Sangeetha S, Baskar K , Kalaivani P C D, and Kumaravel T 2023 ‘Deep Learning-Based Early Parkinson's Disease Detection from Brain MRI Image’ IEEE Xplore, ISBN: 979-8-3503-9725-3.
5	Dr. C. Suganthi , Dr.P.Preethi , Dr.R.Asokan, Mrs.N.Sarmiladevi , “Deep Fusion Cnn Based Hybridized Strategy for Image Retrieval in Web: A Novel Data Fusion Technique” in SCOPUS PERIODICO di MINERALOGIA ,ISSN:0369-8963,Volume 91,No 4,2022. https://doi.org/10.37896/pd91.4/91413
6	A Suganthi, N Sarmiladevi , A Indhuja, G Venkatesan ,”Performance Analysis of Machine Learning Classification for Parkinson's Disease from Biomedical Audio Data”, 2023 Intelligent Computing and Control for Engineering and Business Systems (ICCEBS) 14-15 December 2023. DOI: 10.1109/ICCEBS58601.2023.10448605

ACADEMIC YEAR 2022-2023

FACULTY PUBLICATIONS - International / National Conferences

SL. NO	DETAILS
1	Dr.K.Muthumanikam, S.Sangeetha, T.Kumaravel, Dr.P.Natesan, Dr.K.Baskar ‘App Access Control Scheme to Prevent Data Breach in Smartphone’ International Conference on ‘Communication, Security and Artificial Intelligence (ICCSAI-2022)’ held at Galgotias University, Delhi on 23 rd & 24 th December 2022.
2	Dr.K.Baskar , S.Sangeetha, Dr.P.C.D.Kalaivani, T.Kumaravel ‘Deep Learning-Based Early Parkinson's Disease Detection from Brain MRI Image’ 7 th International Conference on ‘Intelligent Computing and Control Systems (ICICCS 2023)’ held at Vaigai College of Engineering, Madurai from 17 th May 2023 to 19 th May 2023.
3	Krishna Prakash R, Sarmiladevi N , Balajee R M,Indhuia A ,”Block chain technology for protecting ingenuity of Image”, 3 rd IEEE International Conference On Advance Computing and Innovative Technologies In Engineering (Icacite-2023) 12th -13th May 2023 . DOI: 10.1109/ICACITE57410.2023.10182685 .