

List of research papers per teacher in the department

Title of paper
Bat-Grey Wolf Optimizer and kernel mapping <u>Automatic</u>
stream classification techniques through Machine Learning Approach
Sickle Cell Disease- A Comprehensive Study and Usage of Technology for Diagnosis
Cognitive Learning Analytics for Blended Forecasting And Predicting Stock Market Trends Using Feature Selection
Care-giver alerting for bedridden patients using hand gesture recognition system

Personalized Music Recommendation via User Demographics | Design Engineering
(thedesignengineering.com)

analysis and data classification of Twitter data using balanced CA-SVM

Identification of Sickle Cell Anemia Using Deep Neural Networks

Dependency Parsers Using Ensembled And MEDICAL DATA CLASSIFICATION USING

Existing Tools and Case Studies

data stream classification using spark

LSGDM with Biogeography-Based Optimization

IoT Based Disease Prediction Using Mapreduce and LSQN3 Techniques

~~Chaotic Catip Swarm Optimization-based~~

Energy-Aware VMP Technique for Cloud Data Centers

~~Multilayer Stacked Probabilistic Belief~~

Network-Based Brain Tumor Segmentation

MediBlocks: secure exchanging of electronic health records (EHRs) using trust-based blockchain network with privacy concerns

Ambient Assistive Living for monitoring adults through Body Area Networks

~~ANALYSIS OF POST COVID-19 RELATED DECEASE~~

Effects and Accuracy Findings using Heuristic Machine Learning Techniques.

~~AN EXAMINATION OF HOW ROBOTS, ARTIFICIAL~~

Intelligence, and Machinery Learning are Being Applied in the Medical and Healthcare

~~A DETAILED ANALYSIS ON MEDICAL IMAGE~~

PROCESSING TECHNIQUES USED FOR BRAIN

Conditional random field-recurrent neural network segmentation with optimized deep learning for brain tumour classification using

e Journals notified on UGC website

Name of the author/s	Department of the teacher
C. Vidyadhari, N. Sandhya	CSE-
Ch. Vidyadhari & N.	CSE-
and B. Padmaja Rani	AIML&IoT
Rajasekar, M. Gayathri	AIML&IoT
Sagar Yeruva; M. Sharada Varalakshmi; B. Pavan Gowtham; Y. Hari	CSE- AIML&IoT
Nikhath	AIML&IoT
Dr.M.Rajasekar, Dr.N.Sandhya	CSE- AIML&IoT
E Spandana, M Rajasekar and N Sandhya	CSE- AIML&IoT

Dr. M. Sridevi, Mr. G. Balakrishna, Dr. A. Harshavardhan , Mr. M. Arun Kumar	CSE- AIML&IoT
Rene Beulah , Neelakandan	CSE- AIML&IoT
Varalakshmi, B. Pavan Gowtham, Y. Hari	CSE- AIML&IoT
B. Padmaja	AIML&IoT
B.Venkatesh , BV	CSE-
Srinivasu, N. Sandhya ,	AIML&IoT
Padmaja Rani	AIML&IoT
A. Harshavardhan	CSE-
R. Gopi , S. Veena , S. Balasubramanian	CSE- AIML&IoT
S. Parthiban, A. Harshavardhan , S.	CSE-
Neelakandan, Vempaty	AIML&IoT
S. Ragnavendra, A. Harshavardhan , S.	CSE- AIML&IoT

Erukala Suresh Babu, B. V. Ram Naresh Yadav, Dr. A. Kousar Nikhath,	CSE- AIML&IoT
P. Naga Srinivasu , G. JayaLakshmi , Rutvij H. Jhaveri , S. Phani Praveen	CSE- AIML&IoT
SRI SAI Ranga Swamy, S. Phani Praveen, Shakeel Ahmed,, Parvathaneni	CSE- AIML&IoT
Dr. Kamal Gurati, Dr. Keyurkumar M Nayak, B. Shanmuga Priya,	CSE- AIML&IoT
Dr. S Balaji ,Mrs.Sayeeda khanum Pathan	CSE- AIML&IoT
Geetha M, Prasanna Lakshmi K, Sajeev Ram Arumugam & Sandhya N	CSE- AIML&IoT

• during the last five years

Name of journal	Year of publication
<u>International</u>	2020
International Journal of	2020
<u>Journal of Knowledge-</u>	2020
Advanced Trends in	2020
International Blood Research & Reviews (IBRR)	2020
Advanced Science and	2020
Journal of Critical Reviews	2021
Journal of Physics: Conference Series	2021

Design Engineering	2021
Concurrent Engineering: Research and Applications	2021
Emerging Science Journal	2021
<i>Advanced Research in</i> The International journal	2021
Systems	2022
<u>System</u>	2022
Journal of Healthcare	2022
Intelligent Automation & Soft Computing	2022
Computational Intelligence and Neuroscience	2022
<u>International Journal of</u> <u>Foundations of Computer</u>	2022

Cluster Computing	2022
Mobile Information System, Hindawi	2022
Computer Systems Science and Engineering, Tech science Press	2022
International journal on recent and innovation trends in computing and	2022
Journal of theoretical and applied information	January, 2022
The Imaging Science Journal	2023

ISSN number

1793-9615

1941-6237

1327-2314

2278-3091

ISSN: 2321-7219

2207-6360

2394-5125

1742-6596

0011-9342

1063-293X

2610-9182

0976-6480

0886-9367

1875-905X

0976-4348

2040-2295

1079-8587

16875273

0129-0541

1573-7543

3169927

ISSN: 0267-6192

ISSN :2321-8169
E-ISSN 1817-
3195/ISSN 1992-

1743-131X

Link to the recognition

Link to website of the Journal

International

[https://www.igi-](https://www.igi-international-journal-of-knowledge-based-and-technology.com/)

[international-journal-of-knowledge-based-and-technology.com/">international-journal-of-knowledge-based-and-](https://www.warse.org/IJATCSE/)

<https://www.warse.org/IJATCSE/>

<https://journalibrr.com/index.php/IBRR/about>

[le/view/32283](#)

<https://www.jcreview.com/issue.php?volume=Volume%207%20&issue=Issue-6&year=2020>

<https://iopscience.iop.org/journal/1742-6596>

[https://www.hindawi.com/journals/complexity
/about/](https://www.hindawi.com/journals/complexity/about/)

<https://journals.sagepub.com/home/CER>

<https://www.ijournalse.org/index.php/ESJ>

<https://www.ijarets.org/>

<https://ijaema.com/>

<https://www.hindawi.com/journals/misy/>

<https://www.springer.com/journal/13198>

<https://doi.org/10.1155/2022/2170839>

<https://www.techscience.com/journal/iasc>

<https://www.hindawi.com/journals/cin/>

<https://www.worldscientific.com/worldscinet/ifcs>

<https://www.springer.com/journal/10586>

<https://www.hindawi.com/journals/misy/>

<https://www.techscience.com/journal/csse>

<https://ijritcc.org/index.php/ijritcc/article/view/5947/5621>

<http://www.jatit.org/>

<https://www.tandfonline.com/journals/yims20>

tion in UGC enlistment of the Journal

Link to article/paper/abstract of the article

<https://www.worldscientific.com/doi/epdf/1>

<https://ideas.repec.org/a/igg/jaci00/v11y202>

[ational-journal-of-knowledge-based-and-](#)
[le/ijatcse117952020.pdf](#)

[https://journalibrr.com/index.php/IBRR/article/view/189/377](#)

[title/view/32283](#)

[orecasting-and-predicting-stock-market-trends-using-feature-selection](#)

[https://iopscience.iop.org/article/10.1088/1742-6596/1921/1/012077/pdf](#)

<https://www.hindawi.com/journals/complexity/2020/6643888/>

<https://journals.sagepub.com/doi/abs/10.1177/1063293X211031485?journalCode=cera>

<https://ijournalse.org/index.php/ESJ/article/view/445/pdf>

<https://ploads/IJARET/VOLUME 12 ISSUE 2/IJARET>

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22/8167821/

3198-022-01703-4

<https://downloads.hindawi.com/journals/jhe>

https://file.techscience.com/ueditor/files/iasc/TSP_IASC-34-

<https://pubmed.ncbi.nlm.nih.gov/35602619/>

<https://www.worldscientific.com/doi/abs/10.1142/S0129054122420047?journalCode=ijfc>

<https://link.springer.com/article/10.1007/s10586-022-03652-w>

<https://downloads.hindawi.com/journals/misy/2022/3169927.pdf>

CSSE | Multi-features Disease Analysis Based Smart Diagnosis for COVID-19 (techscience.com)

<https://ijritcc.org/index.php/ijritcc>

<http://www.jatit.org/volumes/onehundred1>
<https://www.tandfonline.com/doi/abs/10.1080/13682199.2023.2178611?src=&journalCode=yims20>

**Is it listed in UGC
Care list**

YES

YES

YES

YES

YES

NO

YES

