

## **COLLEGE OF ENGINEERING & TECHNOLOGY**

An AUTONOMOUS Institution

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Ph: +91 99591 76665 Email: office@acet.ac.in Website: www.acet.ac.in

## Department of Computer Science and Engineering Academic Year 2024-25 Research Publications (Journals)

S. No.	Name of the Faculty Author	Title of the Paper	Name of the Journal	ISBN/ ISSN Numbe r	Vol/ Month	Index No UGC/ Scopus	URL/DOI
1	Mr.M.M.Siva Krishna	Deep learning based credit card fraud detection in federated learning	Expert Systems with Applications	0957- 4174	2024/Ju ne	SCIE	https://ww w.scienced irect.com/s cience/arti cle/abs/pii/ S0957417 42401360 5
2	Dr.Ch.S.V.V. S.N.Murty	A novel framework for entertainment robots in personalized elderly care using adaptive emotional resonance technologies	Entertainmen t Computing	1875- 9521	2024/Ju ne	SCIE	https://ww w.scienced irect.com/s cience/arti cle/abs/pii/ S1875952 12400164 2
3	Dr.Ch.S.V.V. S.N.Murty	Multi- Dimensional Machine Intelligence Technique on High Computational Data for Bigdata Analytics	SSRG International Journal of Electrical and Electronics Engineering	2348- 8379	2024/Ju ne	Scopus	https://ww w.internati onaljourna lssrg.org/I JEEE/pape r- details?Id =748
4	Dr.M.Anil Kumar	Healthy Me (Health Monitoring System using IOT and ML)	International Journal of Research Publication and Reviews	2582- 7421	2024/Ju ne	UGC	https://ijrp r.com/uplo ads/V5ISS UE6/IJRP R29610.p

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5	Dr.R.V.S.Lalit ha	Adaptive mixed reality robotic games for personalized consumer robotic entertainment	Entertainmen t Computing	1875- 953X	2024/Ju ly	SCIE	https://ww w.scienced irect.com/s cience/arti cle/abs/pii/ S1875952 12400193
6	Dr.R.V.S.Lalit ha	Interactive robots for personalized multimodal comedy experiments	Entertainmen t Computing	1875- 953X	2024/Ju ly	SCIE	https://ww w.scienced irect.com/s cience/arti cle/abs/pii/ S1875952 12400242
7	S.N.S.V.S.C.R ames	Leveraging Double-Valued Neutrosophic Set for Real- TimeChronic Kidney Disease Detection and Classification	International Journal of Neutrosophic Science (IJNS)	2690- 6805	2024/Ju ly	Scopus	https://ww w.america spg.com/ar ticleinfo/2 1/show/29 56
8	S.N.S.V.S.C.R ames	Role of Rough Neutrosophic Attribute Reduction with Deep Learning-Based Enhanced Kidney Disease Diagnosis	International Journal of Neutrosophic Science (IJNS)	2690- 6805	2024/Ju ly	Scopus	https://ww w.america spg.com/ar ticleinfo/2 1/show/29 57
9	G.Jaya Raju	Enhancing the Quality of IoT- Bigdata to Improve Data Streaming Efficiency Using Artificial Intelligence Techniques	Nanotechnol ogy Perceptions	1660- 6795	2024/A ugust	Scopus	https://nan o- ntp.com/in dex.php/na no/article/ view/2077
10	Ch.Sujana	Secure data storage using the Internet of Things(IoT) and a new affordable Block chain model	Library Progress International	0970- 1052	2024/Ju ly	Scopus	https://bpa sjournals.c om/library  = science/in dex.php/jo urnal/issue /view/10
11	Dr.R.V.S.Lalit	Enhancing heat transfer coefficient predictions in	Thermal Science Engineering	2451- 9049	2024/O ct	SCIE	https://ww w.scienced irect.com/j

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Dr.Ch.S.V.S.S.N.Murty