



**A T M E**  
College of Engineering



## Department of Computer Science and Engineering

Sl. No.	Authors Name (As in the journal)	Title of the Paper	Journal Name	Volume No / Issue No/ Pg.No	Date of Publication	DOI	ISSN/ISBN	Indexing	Link to the journal
<b>2022</b>									
1	Dr. Nasreen Fathima Dr. Reshma Banu Dr. G F Ali Ahammed	A Signature-based Data Security and Authentication Framework for Internet of Things Applications	International Journal of Electrical and Computer Engineering (IJECE)	Vol-12,3	Jun-22	NIL	ISSN: 2088-8708	Scopus	<a href="https://ijece.iaescore.com/index.php/IJECE/article/view/26382">https://ijece.iaescore.com/index.php/IJECE/article/view/26382</a> DOI: <a href="http://doi.org/10.11591/ijece.v12i3.pp3298-3308">http://doi.org/10.11591/ijece.v12i3.pp3298-3308</a>
2	Mrs.Hamsa A S, Sushma V	LID systems for speech processing systems	Internatinal Journal of Creative Research Thoughts (IJCRT)	Volume 10, Issue 6	Jun-22	NIL	ISSN :2320-2882	UGC	<a href="https://ijcrt.org/papers/IJCRT22A6828.pdf">https://ijcrt.org/papers/IJCRT22A6828.pdf</a>
3	Mrs.Sushma V, Hamsa A S.	Collaboration of Blockchain in Healthcare 4.0	IJARCCCE	Vol. 11, Issue 6	Jun-22	DOI: 10.17148/IJARCC E.2022.11661	2278-1021	UGC	<a href="https://ijarccce.com/wp-content/uploads/2022/06/IJARCCCE.2022.11661.pdf">https://ijarccce.com/wp-content/uploads/2022/06/IJARCCCE.2022.11661.pdf</a>
4	Dr. Naveen N. M.	Development of a Framework for Ideal Water Management of a Household in a Smart City Environment	Journal of Computer Science Engineering and Software Testing	Vol-8, Issue 1	Feb-22	NIL	e-ISSN: 2581-6969	UGC	<a href="http://matjournals.co.in/index.php/JOCSES/article/view/138">http://matjournals.co.in/index.php/JOCSES/article/view/138</a>
5	Dr. Naveen N. M.	Mobile Application Development using Flutter SDK: Development of a News Mobile Application using Flutter and NEWS API	Journal of Computer Science Engineering and Software Testing	Vol-8, Issue 1	Feb-22	NIL	e-ISSN: 2581-6969	UGC	<a href="http://matjournals.co.in/index.php/JOCSES/article/view/163">http://matjournals.co.in/index.php/JOCSES/article/view/163</a>

6	Mrs M S Sunitha Patel Dr. Srinath S	Performance Evaluation of Support Vector Machine: Before and After Image Data Augmentation	International Journal of Engineering Trends and Technology	Volume 70 Issue 2	Feb-22	NIL	ISSN: 2231 – 5381 /doi:10.14445/22315381/IJETT-V70I2P230	Scopus	<a href="https://ijettjournal.org/assets/Volume-70/Issue-2/IJETT-V70I2P230.pdf">https://ijettjournal.org/assets/Volume-70/Issue-2/IJETT-V70I2P230.pdf</a>
7	Mr.Anil Kumar C J,Dr. Raghavendra B K, Dr. Raghavendra S.	A Credit Scoring Heterogeneous Ensemble Model Using Stacking and Voting	Indian Journal of Science and Technology	Volume: 15, Issue: 7	Feb-22	NIL	ISSN:0974-6846	Web of Science	<a href="https://indist.org/articles/a-credit-scoring-heterogeneous-ensemble-model-using-stacking-and-voting">https://indist.org/articles/a-credit-scoring-heterogeneous-ensemble-model-using-stacking-and-voting</a>
8	Mrs M S Sunitha Patel Dr. Srinath S	Multi-vehicle detection in a platooning system using an image processing model with a machine learning approach	DogoRangsangResearch Journal	Volume 70 Issue 2	Feb-22	NIL	ISSN 2347-7180 with IF=5.127	UGC	<a href="https://ijettjournal.org/assets/Volume-70/Issue-2/IJETT-V70I2P230.pdf">https://ijettjournal.org/assets/Volume-70/Issue-2/IJETT-V70I2P230.pdf</a>
9	Lakshmi Durga, Deepu. R	Ensemble Learning Based Analysis Correlating Graphology to Big Five Personality Model	International Journal of Engineering Trends and Technology	Volume 70, Issue 1	Jan-22	doi:10.14445/22315381/IJETT-V70I1P229	2231 – 5381	Scopus	<a href="https://ijettjournal.org/assets/Volume-70/Issue-1/IJETT-V70I1P229.pdf">https://ijettjournal.org/assets/Volume-70/Issue-1/IJETT-V70I1P229.pdf</a>
10	M S Sunitha Patel Srinath S	Performance Evaluation of Feature Extraction Algorithms for Vehicle Shape Classification	U.Porto Journal of Engineering	Vol-8, Issue-6	Nov-22	<a href="https://doi.org/10.24840/2183-6493_008.006_0005">https://doi.org/10.24840/2183-6493_008.006_0005</a>	2183-6493	Scopus	<a href="https://journalengineering.fe.up.pt/index.php/upieng/article/view/2183-6493_008-006_0005/701">https://journalengineering.fe.up.pt/index.php/upieng/article/view/2183-6493_008-006_0005/701</a>
11	Dr. Deepu R	Hybrid Deep Learning Signature based Correlation Filter for Vehicle Tracking in Presence of Clutters and Occlusion	International Journal of Advanced Computer Science and Applications	Vol. 13, No. 10	oct.2022	(DOI) : 10.14569/IJACSA.2022.01310114	2156-5570	Scopus	<a href="https://thesai.org/Downloads/Volume13No10/Paper_114-Hybrid_Deep_Learning_Signature_based_Correlation_Filter.pdf">https://thesai.org/Downloads/Volume13No10/Paper_114-Hybrid_Deep_Learning_Signature_based_Correlation_Filter.pdf</a>
12	Dr. Nasreen Fathima M S Sunitha Patel	Secure Transmission of Data Between Nodes and Gateway in Internet of Things	DogoRangsangResearch Journal	Vol-12, Issue-10	Oct-22	NIL	2.3E+07	UGC	<a href="https://www.journal-dogorangsang.in/no_2_Online_22/9_oct.pdf">https://www.journal-dogorangsang.in/no_2_Online_22/9_oct.pdf</a>
13	DEEPU R	A self adaptive cognitive deep learning framework for classifying graphology features to Big five personality traits	International Journal of Advanced Technology and Engineering Exploration	Volume-9 Issue-93	Aug.2022	DOI:10.19101/IJATEE.2021.875577	2394-7454	scopus	<a href="https://www.accentjournals.org/paperInfo.php?journalPaperId=1455">https://www.accentjournals.org/paperInfo.php?journalPaperId=1455</a>
14	Lavanya N	Driver Drowsiness Detection using Machine Learning and open CV	International Journal of Innovative Science and Research Technology	Volume 7, Issue 7	July – 2022	NIL	ISSN No:-2456-2165	UGC	<a href="https://ijisrt.com/assets/upload/files/IJISRT22JUL431.pdf">https://ijisrt.com/assets/upload/files/IJISRT22JUL431.pdf</a>

15	Roopa B	Real-Time Face Mask Detection Using Deep Learning	IJIRT	Volume 9 Issue 2	July – 2022	NIL	ISSN: 2349-6002	UGC	<a href="https://ijirt.org/master/publishedpaper/IJIRT156116_PAPER.pdf">https://ijirt.org/master/publishedpaper/IJIRT156116_PAPER.pdf</a>
16	M S Sunitha Patel	Improved Spatial Invariance for Vehicle Platoon Application using New Pooling Method in Convolution Neural Network	International Journal of Advanced Computer Science and Applications	Vol. 13, No. 7	July – 2022	(DOI) : 10.14569/IJA CSA.2022.01 30757	2156-5570	scopus	<a href="https://thesai.org/Downloads/Volume13No7/Paper_57-Improved_Spatial_Invariance_for_Vehicle_Platoon_Application.pdf">https://thesai.org/Downloads/Volume13No7/Paper_57-Improved_Spatial_Invariance_for_Vehicle_Platoon_Application.pdf</a>
17	Sneha N P, Kavyashree D L, Kavya G T, Bhoomika S R, Chandana M V	A Study on Camouflaged Object Detection Methods	International Journal of creative research thoughts (IJCRT)	Vol-10, Issue 7	Jul-22	NIL	2320-2882	UGC	<a href="https://ijcrt.org/papers/IJCRT2207574.pdf">https://ijcrt.org/papers/IJCRT2207574.pdf</a>
18	Adviya Saba, Ayesha Siddiqua, Bharath R, Darshan S, Hamsa AS	Video Based Moving Vehicle Detection and Speed Estimation System using Machine Learning	International Journal of Innovative Research in Computer and Communication Engineering	Vol-10, Issue 8	Jul-22	10.15680/IJIRC CE.2022.100707 6	2320-9801	UGC	<a href="http://ijircce.com/admin/main/storage/app/pdf/x1HH0mPm3O9fQxGGqC8KbKbGpTfmXuX8McB48Aq.pdf">http://ijircce.com/admin/main/storage/app/pdf/x1HH0mPm3O9fQxGGqC8KbKbGpTfmXuX8McB48Aq.pdf</a>
19	Dr. Deepu R., Suman K.M., S. S. Surabhi, Nischal S., Nisarga P.	Personality Analysis through Graphology	International Journal of Innovative Science and Research Technology	Volume 7, Issue 7	Jul-22	NIL	2456-2165	Google Scholar	<a href="https://ijsrt.com/assets/upload/files/IJISRT22JUL874_(1).pdf">https://ijsrt.com/assets/upload/files/IJISRT22JUL874_(1).pdf</a>
20	Mrs. Shruthiba , Prof. Deepu	Mathematical model for 3D object reconstruction using OccNet (CNN)	Journal of Interdisciplinary Mathematics	Volume 25, 2022 - Issue 7: Advanced Mathematical Models for Sustainable Technologies	Dec-22	<a href="https://doi.org/10.1080/09720502.2022.2148360">https://doi.org/10.1080/09720502.2022.2148360</a>	1961-1970	Taylor and francis	<a href="https://www.tandfonline.com/doi/abs/10.1080/09720502.2022.2148360">https://www.tandfonline.com/doi/abs/10.1080/09720502.2022.2148360</a>