

**Publications by 1**

<b>Department</b>	<b>Authors</b>	<b>Title of the paper</b>	<b>Name of the Journal</b>
	Dr.MC Parameshwara	Air Quality Monitoring and Management System Model of Vehicles based on the Internet of Things	Engineering Research Express
	Dr.MC Parameshwara	Low power pipeline-parallel phase accumulator', International Journal of Information Technology	Journal of Information Technology
	Dr.MC Parameshwara	An Area-Efficient Majority Logic-Based Approximate Adders with Low Delay for Error-Resilient Applications	Circuits, Systems, and Signal Processing, Springer US
	Ankitha A	Night Surveillance Robot Control Using an Android App	International Journal of scientific research in Engineering and Management
	Dr.Suneeta	SmartBin	Gradiva Review Journal
	Byra Reddy G R	Segmentation of mammogram images using level set with Cuckoo search optimization	Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization/Taylor and Francis Ltd.
	Deepika D Pai	Advanced Smart Helmet	IOSK Journal of Electronics and communication engineering

ECE

Deepika D Pai	Sentimental analysis using Machine Learning	IOSK Journal of Electronics and communication engineering
Dr.Hemamalini	Face Mask and Temperature Detection Entry System for Covid Prevention Using Machine Learning	IJRAR
Dr.Hemamalini	Segmentation and Feature Extraction of H-Alpha Solar Images observed from Kodaikanal Solar Observatory	International Journal of Future Generation Communication and Networking
Dr.Hemamalini	Real time Automated Attendance Monitoring System	Journal of Design Engineering
Dr.Hemamalini	A Critical Analysis of Machine Learning Techniques for Human Disease Prediction Model	Journal Information Technology in industry
G R Byra Reddy	Breast Ultrasound Image Segmentation to detect tumour by usig level sets	Springer
G R Byra Reddy	Implementation of ensemble deep learning approach for Breast ultrasound images classification	Arttific Intelligence in Medicine Elsevier
Ramya R	Evaluation and Implementation of traffic clearance for emergency application	IJARSCT
Malathi V	Role and Efficacy of Deep Learning in Segmentation, Classification and Prediction of Brain Tumour	ZKG International

	Shruthi M	A survey on Harmonic Reduction in an Inverter Fed variable speed drive using various pulse width modulation techniques	Gradiva Review Journal
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<a href="https://www.researchgate.net/publication/359963811">https://www.researchgate.net/publication/359963811</a> Air Quality Monitoring and Management System Model of Vehicles based on the Internet of Things				<b>Apr-22</b>
<a href="https://doi.org/10.1007/s41870-022-00921-0">https://doi.org/10.1007/s41870-022-00921-0</a>	<b>14</b>		1901–1908	<b>Apr-22</b>
<a href="https://doi.org/10.1007/s00034-022-02014-6">https://doi.org/10.1007/s00034-022-02014-6</a>			4977–4997	<b>Apr-22</b>
2582-3930	6	8	1 to 4	Aug-22
0363-8057	8	8	574-577	Aug-22
21681163-21681171			1 to 8	Sep-22
2278 -2834	17	5	17 to 23	Oct 2022

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	9	4	457-460	Nov-22
	15	1	09 to 27	Jul-05
	ISSN:0011-9342	9	11650-11656	Nov-22
	9	3	2204-0595	Nov-21
	355			Feb-22
				May-23
	3	2		Jun-23
	8	1		Jun-23

	9	5		May-23
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[https://www.researchgate.net/publication/359963811\\_Air\\_Quality\\_Monitoring\\_and\\_Management\\_System\\_Model\\_of\\_Vehicles\\_based\\_on\\_the\\_Internet\\_of\\_Things](https://www.researchgate.net/publication/359963811_Air_Quality_Monitoring_and_Management_System_Model_of_Vehicles_based_on_the_Internet_of_Things), volume , issue , page no's

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Ankitha A, "Night Surveillance Robot Control Using an Android App" International Journal of scientific research in Engineering and Management, 2582-3930 , volume 6, issue 8, page no's 1 to 4

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G R Byra Reddy, "Breast Ultrasound Image Segmentation to detect tumour by usig level sets" Springer, , volume 355, issue , page no's

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Ramya R, "Evaluation and Implementation of traffic clearance for emergency application" IJARST, , volume 3, issue 2, page no's

Malathi V, "Role and Efficacy of Deep Learning in Segmentation, Classification and Prediction of Brain Tumour" ZKG International , , volume 8, issue 1, page no's



Shruthi M , "A survey on Harmonic Reduction in an Inverter Fed variable speed drive using various pulse width modulation techniques" Gradiva Review Journal, , volume 9, issue 5, page no's