

**Department of Computer Science & Engineering (Data- Science)**

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>2024</b>									
1	Neethi Managali Vasanth, Raviraj Pandian	Fast region based convolutional neural network ResNet-50 model for on tree Mango fruit yield estimation	Indonesian Journal of Electrical Engineering and Computer Science	33(2)	Feb-24	DOI:10.11591/ijeecs.v33.i2.pp1084-1091	2502-4752	Scopus	<a href="#">Fast region based convolutional neural</a>
2	Neethi M V, Raviraj P	Mango Tree Dataset for Yield Estimation: Some Exploratory Analysis	Indian Journal of Science and Technology	17(18)	Apr-24	DOI:10.17485/IJST/v17i18.499	0974-6846	Web of Science	<a href="#">IJST-2024-499(1).pdf</a>
3	Madhu Nagaraj, Vanitha P Naik	Enhancing Drug-Target Interaction Prediction Through Machine Learning	Tanz Research Journal	10(10)	Oct-24	0.6084/doi.24.10.10.TANZ219895	1869-7720	Scopus	<a href="#">Enhancing Drug-Target Interaction on Prediction</a>

4	Neethi Managali Vasanth, Raviraj Pandian	Fast region based convolutional neural network ResNet-50 model for on tree Mango fruit yield estimation	Indonesian Journal of Electrical Engineering and Computer Science	33(2)	Feb-24	DOI:10.11591/ijeecs.v33.i2.pp1084-1091	2502-4752	Scopus	<a href="#">Fast region based convolutional neural</a>
5	Neethi M V, Raviraj P	Mango Tree Dataset for Yield Estimation: Some Exploratory Analysis	Indian Journal of Science and Technology	17(18)	Apr-24	DOI:10.17485/IJST/v17i18.499	0974-6846	Web of Science	<a href="#">IJST-2024</a>
6	M Usha Rani, Dr M. Subi Stalin, <b>Dr. Vinod Kumar P</b> , Ch Ashok Kumar, M Sandhyarani and Umadevi Kosur	Advancing Emotional Intelligence in Chatbots through Deep Learning: A Framework for Real-Time Sentiment and Emotion Recognition	Frontiers in Health Informatics	Vol13: Issue3, 7880-7897	Sep-24		2676-7104	Scopus	<a href="https://healthinformaticsjournal.com/index.php/IJ">https://healthinformaticsjournal.com/index.php/IJ</a>
7	MV, Neethi; P, Raviraj; J, Vishwesh	Temporal Mango fruit Dataset	Mendeley Data	V1	Nov-24		10.17632/9sb2rbn2g5.1	Scopus	<a href="https://data.mendeley.com/datasets/9sb2rbn2g5/">https://data.mendeley.com/datasets/9sb2rbn2g5/</a>