Intl. Journal Publications (Peer-reviewed/Scopus Indexed)

1. Vyshna Radh, **Smitha Suresh**. "A Literature Survey on Person Re-Identification", International Journal of Research in Engineering, Science and Management, Volume-3, Issue-3, March-2020, ISSN (Online): 2581-5792.

2. Vyshna Radh, **Smitha Suresh**, "Moving Object Re-identification from True-Color and Grayscale Videos", International Journal of Research in Engineering, Science and Management, Volume-3, Issue-6, June-2020, ISSN (Online): 2581-5792.

3. Smitha Suresh, Dr. K.Chitra. "Patch based Prior Occlusion Detection in Vital Sites with Performance Analysis". International Journal of Applied Engineering Research, ISSN 093-4562 Volume 10, Number 11 pp.28031-28040, July 2015 **(Scopus Indexed)**.

4. P.Deepak, Smitha Suresh."Design and Utilizations of Bounding box in Human Detection and Activity Identification", Volume 2-pp 59-70, 2015, Springer.

5. **Smitha Suresh**, Dr. K.Chitra. "Recognition and Tracking of Occluded Objects in Dynamic Scenes". Springer International Publishing Switzerland, Advances in Intelligent Systems and Computing 338, vol. 2, pp. 91-102, ISBN 978-3-319-13730-8, 2015.

6. **Smitha Suresh**, Dr.K. Chitra.. "An Efficient low cost Background Subtraction Method to Extract Foreground object during Human Tracking". International Conference on Circuit, Power and Computing Technologies, IEEE, 2014.

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10. Aparna M.P, **Smitha Suresh**. "Performance Boosting of Discrete cosine transform using Parallel Programming Methodology". ISSN 0976 – 6367, Volume 5, Issue 12, December (2014), pp. 105-108.

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13. Deepak P., Jeevan K. M., Anoop T.R. and **Smitha Suresh**. "Tiger Census Using Low Quality Foot Print Image". IOSR Journal of Electronics and Communication Engineering, PP 49-57.

14. Krishnapriya P V, **Smitha Suresh**. "Image Security Using Linear Feedback Shift Register, International Journal of Innovative Science and Research Technology", Volume 2, Issue 6, June – 2017.

15. Krishnapriya P V, Smitha Suresh. "An Intelligent System for Object Classification in Video Surveillance". International Journal of Innovative Science and Research Technology.Volume 3 -, Issue 4 – April 2018.

16. Smitha Suresh, Deepak P, "Extraction Of Human Objects Following Gradient-Based Shadow Removal",IJCRT,Volume 11,Issue 4,April 2023

17. Smitha Suresh, Deepak P, Study of Silhouette Based Method for Human Object Classification",IJIRMF,Volume 9,Issue-4,April 2023