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PUBLICATIONS – JOURNALS

S.NO	TITLE	JOURNAL	ISSUE
1	Performance analysis of Glioma brain tumor detection and segmentation using image registration technique	Materials today proceedings	Article in press
2	'Realization of panoramic image model of aerial data using stitching technique	International journal of advanced research in Electrical electronics and instrumentation engineering	Pp 30 – 34, volume 8, issue 1
3	Deformation Model based Segmentation of Skin Lesions for Medical Image Data	International Journal for Research in Applied Science & Engineering Technology	Volume 7 Issue II, Feb 2019
4	Smart Tracking System to Locate Student and Vehicle in Schools	International Journal of Advanced Research in Computer and Communication Engineering	Vol. 8, Issue 1, January 2019
5	Design and development of drone for multiple applications	International journal of recent trends in engineering and research	pp 511 -516 march 2019
6	Moving Target Detection Using Adaptive Background Segmentation Technique for UAV based Aerial Surveillance	Journal of Scientific & Industrial Research	Vol. 73, April 2014, pp. 247-250
7	Target Tracking with Background Modeled Mean Shift Technique for UAV Surveillance videos -	International Journal of Engineering and Technology (ISSN : 0975-4024)	Vol 6 No 2 Apr-May 2014, p 805 – 814
8	Object detection using novel YIQ model based image fusion for UA v	International Journal of Engineering and Technology	Vol 6 No 3 June - July

	aerial surveillance	(ISSN : 0975-4024)	2014, p 1386 - 1393
9	Statistically tuned Gaussian background subtraction technique for UAV videos	Sadhana Academy Proceedings	Vol. 39, Part 4, August 2014, pp. 785–808
10	Robust fault secure data transmission system for nano memory applications	CiiT International Journal of Programmable Device Circuits and Systems Print: ISSN 0974 – 973X & Online: ISSN 0974 – 9624	January 2011
11	Design and Implementation of a Multirotor Unmanned Aircraft System for Target Tracking'	Arab J Sci Eng	(2017) 42:1737–1749