

SANDIP FOUNDATION'S
Sandip Institute of technology & Research Centre
Department of Electronics & Telecommunication Engineering
Publication Details
Academic Year : 2017-18

Sr. No.	Name of staff	Level (National / International) Journal/ Conference	Paper Title	Name of Journal/ Conference	ISSN No.	Volume No.	Page No.	Date
1	Prof. S J Pawar	International Journal	A novel method for Content Based Image retrieval using Local features and SVM classifier	International Research Journal of Engineering and Technology (IRJET)	E-ISSN: 2395-0056 p-ISSN: 2395-0072	Volume: 04 Issue: 07	1 – 7	July 2017
2	Prof. P G Salunke	International Journal	Design of WSN Node For Protection of Forest Trees Against Poaching Using MSP430	International Journal for Science and Advance Research in Technology	2395-1052	Vol. 4 Issue 7	435-441	July 2017
3	Prof. P.A. Dhulekar	International Journal	Research and Challenges in Diagnosis of Convulsion Patients	IOSR Journal of Engineering (IOSRJEN)	ISSN (e):2250-3021, ISSN(p):2278-8719	Vol. 07, Issue 09	22 – 29	September 2017
4	Dr S T Gandhe	International Journal	Research and Challenges in Diagnosis of Convulsion Patients	IOSR Journal of Engineering (IOSRJEN)	ISSN (e):2250-3021, ISSN(p):2278-8719	Vol. 07, Issue 09	22 – 29	September 2017
5	Prof. O S Vaidya	International Journal	Object Recognition in a Cluttered Scene using Point Feature Matching	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	ISSN: 2321-9653	Volume 5 Issue IX	286-290	September 2017
6	Prof. O S Vaidya	International Conference	Object Recognition in a Cluttered Scene using Point Feature Matching	International Conference on Modern Trends in Engineering, Science and Technology at Atma Malik Dhyanpeeth Meditation Society, Rawang, Selangor, malaysia	--	--	--	14 – 15 September, 2017
7	Dr Sanjeev Sharma	International Journal	Design And Analysis of Performance Parameters of Adders	International Journal for Science and Advance Research in Technology(IJSART)	2395-1052	Volume 3, Issue 12	739-742	December 2017

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8	Prof. M P Mahajan	International Journal	Design And Analysis of Performance Parameters of Adders	International Journal for Science and Advance Research in Technology(IJSART)	2395-1052	Volume 3, Issue 12	739-742	December 2017
9	Prof G R Patel	International Journal	Wrinkle Feature Based Age Estimation of Facial Images	International Journal of Scientific Research in Science, Engineering and Technology (ijsrset.com)	23944099	Volume 3, Issue 8	950-953	Nov-December, 2017
10	Prof R N Deshmukh	International Journal	FRIABILITY TESTER USING PLC	International Journal of Recent Trends in Engineering & Research (IJRTER)	24551457	Volume 04, Issue 01	356-361	January 2018.
11	Prof. J A Patel	International Journal	An Efficient Garbage Management in Society using IOT	Journal of Emerging Technology and Innovative Research	23495162	Volume 5, Issue 1		January 2018
12	Prof. J A Patel	International Journal	A review paper on efficient garbage monitoring Management in society using IOT	Journal of Emerging Technologies and Innovative Research (JETIR)	23495162	Volume 5, Issue 1	643-645	January 2018
13	Dr Sanjeev Sharma	International Journal	IOT Based Traffic Light controller in Smart City	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	ISSN:2320-3765	Volume 7, Issue 1		January 2018
14	Prof. M P Mahajan	International Journal	A Review on Water Distribution and Billing System	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	ISSN(Online) 2321-2004 ISSN(Print) 2321-5526	Vol 6, Issue 1	20-23	January 2018
15	Prof. M P Mahajan	International Journal	A Review on Smart Trolley and Billing System	International Journal of Engineering Research and Application	ISSN: 2248-9622	Vol. 8, Issue 2 (Part 1)	54-56	February 2018
16	Prof. M P Mahajan	International Journal	IOT Based Gas pipe Leakage Detection System Using Insect Robot	International Journal of Engineering Research and Development	E-ISSN: 2278-067X, p-ISSN: 2278-800X	Volume 14, Issue 2	40-43	February 2018
17	Prof. O S Vaidya	International Conference	The Study of Preprocessing and Postprocessing Techniques of Image Stitching	IEEE 2016 International Conference on Advances in Communication and Computing Technology(ICACCT), at AVCOE, Sangamner	--	--	--	Feb 8-9, 2018

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18	Prof. O S Vaidya	International Conference	IOT based garbage collection and vehicle tracking system	International Conference on Advances in Electronics and Communication & Computer Technology at JSPM Rajashri Chabu COE, Tatlawade, Pune	--	--	--	23-24 Feb, 2018
19	Prof. O S Vaidya	International Journal	IOT based garbage collection and vehicle tracking system	International journal of Creative Research thoughts	23202882	Vol 6 Issue 1	1310-1315	March 2018
20	Prof. O S Vaidya	National Conference	Internet of Thing Based Smart Water Meter Control System	National Conference on Recent Explorations and Advancements in Technology and Engineering at KKWIEER, Nashik	--	--	--	16 March, 2018
21	Prof M D Nikose	International Journal	A Survey on Bidirectional Visior Counter with Automatic Light and Fan Control for Room	International Journal of Advanced Research in Electrical,Electronics and Instrumentation Engineering	ISSN (Print): 2320-3765 ISSN (Online): 2278-8875	Vol. 7, Issue 3	1282-1285	March 2018
22	Prof M D Nikose	International Journal	Automatic Driving Test System using Android Application	International Journal of Science Technology & Engineering	ISSN (Online): 2349-784x	Volume 4, Issue 9	60-62	March 2018
23	Prof. S J Pawar	International Journal	Centralized Electronic Voting System	International Journal of Computer Application	975-8887	Volume 179 – No.27	18-22	March 2018
24	Dr Sanjeev Sharma	International Journal	Solar Panel Dust Cleaning System	International Journal of Innovations & Advancement in Computer Science	ISSN:2347-8616	Volume 7, Issue 4, Ver I		March 2018
25	Prof. J A Patel	International Journal	A Review Paper Design and Development of a Smart Mirror Using Raspberry Pi	International Journal of Engineering Science Invention (IJESI)	23196734	Volume 7, Issue 4, Ver I	40-43	April 2018
26	Dr Sanjeev Sharma	International Journal	Electric Bicycle (BycEco)	International Journal of Emerging Technologies and Innovative Research+	ISSN:2349-5162	Vol.5, Issue 5	84-87	May 2018
27	Prof. O S Vaidya	International Journal	Comparative Analysis of SURF and MSER based Detection Technique of Cluttered Objects in Multiobjects Scene	Journal of Emerging Technologies and Innovative Research (JETIR)	23495162	Volume 5, Issue 6	102-107	June 2018
28	Prof. Dr. G M Phade	International Journal	Gerber Method Automation	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	Vol. 7, Issue 3	1388-1392	March 2018

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29	Prof. Dr. G M Phade	International Journal	IOT Based Soil Tester	IJSRST Themed Section: Science and Technology	Print ISSN: 2395-6011 Online ISSN: 2395-602X	Volume 4 Issue 8	33-36	May-June 2018
30	Prof. Dr. G M Phade	International Journal	High speed and low power flash adc design	NOVATEUR PUBLICATIONS International Journal of Research Publications in Engineering and Technology [IJRPET]	ISSN: 2454-7875	VOLUME 3, ISSUE 9	77-79	Sep -2017
31	Prof. Dr. G M Phade	International Journal	Fault Finding System for vehicle Using I2C Bus	International Journal for Modern Trends in Science and Technology	2455-3778	Volume: 03, Issue No: 07	14-17	July2017
32	Prof. Dr. G M Phade	International Journal	A Review on Numerical Protection Relays for Electrical Substation	International Journal of Computer Technology & Applications	ISSN:2229-6093	Vol 8(3)	396-399	May-June 2017
33	Dr S T Gandhe	International Conference	Motion estimation for human activity surveillance	2017 International conference on emerging trends & innovation in ICT(ICEI)				Feb 3-5, 2017
34	Dr S T Gandhe	International conference	The study of preprocessing and postprocessing techniques of image stitching	2018 International conference on advances in communication and computing technology(ICACCT)				Feb 2018
35	Dr S T Gandhe	International conference	Surveillance system for detection of suspicious human activities at war field	2018 International conference on advances in communication and computing technology(ICACCT)				Feb 2018
36	Dr S T Gandhe	International conference	Vision based technique for animal detection	2018 International conference on advances in communication and computing technology(ICACCT)				Feb 2018
37	Dr S T Gandhe	International conference	Development of bottle recycling machine using machine learning algorithm	2018 International conference on advances in communication and computing technology(ICACCT)				Feb 2018

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38	Dr S T Gandhe	International conference	Deep learning based indian currency coin recognition	2018 International conference on advances in communication and computing technology(ICACCT)				Feb 2018