

K. J. Somaiya College of Engineering, Mumbai- 77  
(Autonomous College Affiliated to University of Mumbai)

Department: Computer

Peer Reviewed Journal Papers

<https://docs.google.com/spreadsheets/d/14TLCTcplaVu8NMN3U2G1JITAvsgcy47wVlna3b8ao1E/edit#gid=1587109605>

Sr. No.	Initials	Name/s of Author /s / Faculty	Title of paper/STTP/WS attended etc.	Affiliation of Publication/Organizers of STTP WS etc.	Conference / journal / WS / STTP / Colloquium / Transaction / International Conference abroad / Seminar	Duration	Month	Year	No of Citations as on date	h-index	Awards if any
1	JVJ	Dr. Jyoti Joglekar, Shirish S. Gedam, J	Area Based Image Matching Methods- A Survey,	International Journal in Emerging Trends and Advanced Engineering, Vol. 2, Issue 1, 2012	J	-	January	2012			
2	SNM	Swati Mali, Omkar A. Kulkarni, Vaibhavi A. Shah, Krishana B. Paste, Monic V. Bhanushali	Public Sharing File System Using Google Drive	International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC), ISSN: 2321-8169, PP: 1550 – 1553	J		March	2015			

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3	SNM	Priya Wani, Swati Mali,	Securing Routing Protocol BGP	International Research Journal of Engineering and Technology (IJRET), Volume 3, Issue 2, e-ISSN: 2395-0056, p-ISSN: 2395-0072, Page 40-46	J		February	2016			
4	SNM	Namita Mhatre, Karan Motani, Maitri Shah and Swati Mali	Donna Interactive Chat-bot acting as a Personal Assistant	International Journal of Computer Applications 140(10):6-11 Published by Foundation of Computer Science (FCS), NY, USA	J		April	2016			

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5	SNM	Priyanshi R Shah, Chintan D Thakkar and Swati Mali	Computational Creativity: Automated Pun Generation	International Journal of Computer Applications 140(10):18-22 Published by Foundation of Computer Science (FCS), NY, USA.	J		April	2016			
6	SNM	Siddhesh Karekar, Amogh Bhabal, Bhushan Pathak and Swati Mali	A System to Determine Demographic Attributes using Local Browsing History	International Journal of Computer Applications 171(4):8-12	J		August	2017			
7	SNM	Pooja R Shah, Tarini D Shah and Swati Mali	Automated Pun Generator	International Journal of Computer Applications 166(7):18-22	J		May	2017			

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8	SNM	Choksi, Bhaumik & Venkitaraman, Ajay & Mali, Swati	Finding Best Fit for Hand-Drawn Curves using Polynomial Regression	International Journal of Computer Applications. 174. 20-23. 10.5120/ijca2017915390	J			2017			
9	SNM	Bhaumik Choksi, Alisha Sawant, Swati Mali	Style Transfer for Audio using Convolutional Neural Networks	International Journal of Computer Applications 175(8):17-20	J		October	2017			
10	SNM	Snehal V. Pawar, Prof. Swati Mali	Sentiment Analysis in Marathi Language	International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC) ,Volume 5, Issue 8 , ISSN: 2321-8169, PP: 21 – 25	J		August	2017			

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11	SNM	Neha Talokar, Swati Mali	Identity Resolution across Different Social Networks using Similarity Analysis	International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC), Volume 5 Issue 8 , ISSN: 2321-8169, PP: 26 – 30	J		August	2017			
12	PJS	Prasanna Shete, Dr. R. N. Awale	SmartCAC: Call Admission Control scheme to guarantee QoS for Voice over	International Journal of Computer Applications (IJCA)	J	--	March	2012			
13	PJS	Prasanna Shete, R. N. Awale	Performance Investigation of Signal Strength based Gossip Flooding Mechanism for AODV.	International Journal of Computer Applications (IJCA), Vol. 115 - No. 13	J	--	April	2015			

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14	MMP	Dr. Manish M Potey	Cloud Computing- Understanding Risk, Threats, Vulnerability and Controls: A Survey." International Journal of Computer Applications 67.3 (2013)	International Journal of Computer Applications 67.3 (2013).	J	--	April	2013			
15	MMP	Dr. Manish M Potey	'Intelligent Homomorphic Encryption for Cloud Data'. IJAIS Proceedings on International Conference on Communication Computing and Virtualization ICCCV 2016(2), July 2016. Published by Foundation of Computer Science, New York, USA.	IJAIS Proceedings on International Conference on Communication Computing and Virtualization ICCCV 2016(2), July 2016. Published by Foundation of Computer Science, New York, USA.	J	--	July	2016			

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16	MMP	Dr. Manish M Potey	Low size Cipher Text Homomorphic Encryption using Elliptic Curve Cryptography for Cloud Data', SSRG International Journal of Computer Science and Engineering, ISSN: 2348 – 8387 , Volume 3, Special Issue 1, ICSTSD 2016.	SSRG International Journal of Computer Science and Engineering, ISSN: 2348 – 8387 , Volume 3, Special Issue 1, ICSTSD 2016.	J	--	June	2016			
17	MMP	Dr. Manish M Potey	IDSaaS: Intrusion Detection System as a Service in Cloud', International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 -0056 Volume: 03 Issue: 01, Jan-2016 ISSN: 2395-0072	International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 -0056 Volume: 03 Issue: 01	J	--	January	2016			

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18	MMP	Snehal Khade , Jyothi Rao and Manish Potey	DOM Tree based Approach for Extraction of Content from Web News Page	Journal Of Information, Knowledge And Research In Computer Engineering.	J	--	October	2013			
19	MMP	Manju Mony, Jyothi M Rao and Manish M Potey	Semantic Search Based On Ontology Alignment For Information Retrieval.	International Journal of Computer Applications	J	--	December	2014			
20	MMP	Manju Mony, Jyothi M Rao and Dr. Manish M Potey	Article: An Overview of NLIDB Approaches and Implementation for Airline Reservation System	International Journal of Computer Applications	J	--	December	2014			

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21	MMP	Dr. Manish M Potey	Achieving Accountability and Secure Logging to Increase Trust in Cloud Environment.	International Journal of Computer Applications 73(17):49-56, July 2013. Published by Foundation of Computer Science, New York, USA	J		July	2013			
22	MMP	Dr. Manish M Potey	Performance Analysis of TCP in Wireless Network.	International Journal of Computer Applications 78.5 (2013): 38-42.	J		July	2013			
23	MMP	Dr. Manish M Potey	Implementation of Keyword search considering user's preference in Encrypted Data in Cloud Computing.	International Journal of Computer Applications 106(7):35-37, November 2014	J		November	2014			

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24	MMP	Dr. Manish M Potey	Automated Disease Diagnosis Using Image Microscopy,	International Journal of Computer Sciences and Engineering online (www.ijcseonline.org), Volume – 04, pp (105 - 109)	J		March	2016			
25	MMP	Dr. Manish M Potey	"Authentication Based Scheme In MANET Using Cluster Based Routing Protocol."	International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622 www.ijera.com. Vol. 2, Issue 5, September-October 2012, pp.2038-2043. 2038	J		September	2012			

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26	MMP	Dr. Manish M Potey	Establishing Trust in Cloud Environment with the Help of TTP	International Journal of Engineering Science Invention ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726, Volume 2 Issue 7   July. 2013   PP.50-57	J		July	2013			
27	MMP	Dr. Manish M Potey	"Achieving Accountability and Secure Logging to Increase Trust in Cloud Environment."	International Journal of Computer Applications 73.17 (2013).	J		July	2013			
28	MMP	Dr. Manish M Potey	"Secure Inter-Cloud Federated Identity Management using IID.",	International Journal of Computer Applications 130.3 (2015).	J		July	2015			

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29	MMP	Dr. Manish M Potey	Federated Identity Management in Cross Cloud Environment	INTERNATIONAL JOURNAL OF ADVANCED COMPUTING AND ELECTRONICS TECHNOLOGY (IJACET), ISSN(PRINT):2394-3408,(ONLINE):2394-3416,VOLUME-2,ISSUE-3,2015	J		March	2015			
30	BNP	Bhakti Palkar and Dharendra Mishra	Image Fusion Techniques: A Review	International Journal of Computer Applications (0975 – 8887) Volume 130 – No.9	J	--	November	2015			

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31	BNP	Bhakti Palkar,Uday Joshi and Khushi Khanchandani	Memory-Assisted Lossless Compression using Combination Methods	International Journal of Computer Applications (0975 – 8887),Volume 115 – No. 18	J	--	April	2015			
32	BNP	Bhakti Palkar,Harsh K. Malde,Darshan D. Gajara and Swapnil R. Sutar	Hand Gesture based Game using MATLAB & Computer Vision Library	International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321 - 8169, Volume: 3 Issue: 2 769 - 771	J	--	February	2015			
33	BNP	Bhakti N. Palkar	Colour Image Segmentation using K-means Clustering and KPE Vector Quantization Algorithm	International Journal of Advanced Research in Computer Science and Software Engineering, Volume 4, Issue 1	J	--	January	2014			