



Savitribai Phule Shikshan Prasarak Mandal's
SKN SINHGAD COLLEGE OF ENGINEERING
(Approved by AICTE & Affiliated to Solapur University, Solapur.)
At Post- Korti, Taluka-Pandharpur, District-Solapur, Pin-413304
Phone: 02186-245195/ 282266, Fax: 02186-245195
Email: principal.sknscoe@spspm.org / infosknscoe@spspm.org
Website: www.sknscoe.ac.in

Department of Computer Science & Engineering

Research Publications in International Journal by Faculty

AY: 2019-20

Sr. No.	Name of Author	Title of Publication	Name of Journal	Volume, Issue, Page No., ISSN No., I.F.	URL (Uniform Resource Locator)
1	Prof. A. A. Rajguru	A Survey on Searchable Symmetric Encryption and Approach for Multi-Keyword Search Over Encrypted Data on Cloud Server	IJCSMC	Vol 8 Iss 7, ISSN 2320-088X, July 2019 I.F. 6.199 Pg. No. 179-182	https://www.semanticscholar.org/paper/A-Survey-on-Searchable-Symmetric-Encryption-and-for-Joshi-Rajaguru/e1c01d3e77243544d77a42ed0810d498d74c35b2
2	Prof. A. A. Rajguru	Multi-Keyword Search System For Multiple Data Owners Over Encrypted Cloud Data With Systematic Ranking	IJIRCE	Vol 7 Iss 8, ISSN 2320-9798, Aug 2019 I.F. 7.194 Pg. No. 3736-3743	http://www.ijirce.com/upload/2019/august/12_1_Multi-Keyword%20(2).PDF
3	Prof. V. G. Chavan	Social Innovation through Precision Farming: Leaf Disease Detection System Using IoT	IJRAT	Vol 7 Iss 11, ISSN 2321-9637, Nov 2019 I.F. 3.12 Pg. No. 20-24	http://www.ijrat.org/archives/VOLUME-7-ISSUE-11 https://www.researchgate.net/publication/338191109_Social_Innovation_through_Precision_Farming_Leaf_Disease_Detection_System_Using_IoT
4	Prof. V. G. Chavan	Social Innovation through Precision Farming: An IoT Based Precision Farming System for Examining and Improving Soil Fertility and Soil Health	IJITEE	Vol 8 Iss 11, ISSN 2278-3075, Sept 2019 I.F. 6.03 Pg. No. 2877-2881	https://www.ijitee.org/wp-content/uploads/papers/v8i11/K24210981119.pdf
5	Prof. S. B. Thigale	Lightweight novel trust based framework for IoT enabled wireless network communications	Periodicals of Engineering and Natural Sciences	Vol 7 Iss 3, ISSN 2303-4521, Sept 2019 I.F. 3.12 Pg. No. 1126-1137	https://pdfs.semanticscholar.org/b679/12bd7ef74374f87a0b1aaca2ac89a46063d2.pdf?_ga=2.156449016.279713650.1584535185-1334659620.1584535185



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6	Prof. P. R. Gadekar	Robust and Reliable Multicast Routing Protocol for IoT Enabled Vehicular Wireless Communications	IJAST	Vol. 28, No. 15, ISSN: 2005-4238 I.F. 0.410 2019, pp. 307-318	http://serisc.org/journals/index.php/IJAST/article/view/1602/1234
7	Prof. V. A. Dhotre	Novel Tree based Efficient Data Aggregation and Dissemination Protocol for IoT enabled Wireless Sensor Networks	IJAST	Vol. 28, No. 15, ISSN: 2005-4238 2019, pp. 319-333	http://serisc.org/journals/index.php/IJAST/article/view/1603/1235
8	Prof. S. B. Thigale	Novel Tree based Efficient Data Aggregation and Dissemination Protocol for IoT enabled Wireless Sensor Networks	IJAST	Vol. 28, No. 15, ISSN: 2005-4238 2019, pp. 319-333	http://serisc.org/journals/index.php/IJAST/article/view/1603/1235
9	Prof. P. R. Gadekar	Novel Tree based Efficient Data Aggregation and Dissemination Protocol for IoT enabled Wireless Sensor Networks	IJAST	Vol. 28, No. 15, ISSN: 2005-4238 2019, pp. 319-333	http://serisc.org/journals/index.php/IJAST/article/view/1603/1235
10	Prof. V. A. Dhotre	Efficient Data Aggregation and Dissemination Protocol for IoT enabled Wireless Sensor Network	IJAST	Vol. 29, No. 2, Jun-2020, pp. 4724 – 4728 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32568/17997
11	Prof. S. B. Thigale	Efficient Data Aggregation and Dissemination Protocol for IoT enabled Wireless Sensor Network	IJAST	Vol. 29, No. 2, Jun-2020, pp. 4724 – 4728 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32568/17997
12	Prof. P. R. Gadekar	Efficient Data Aggregation and Dissemination Protocol for IoT	IJAST	Vol. 29, No. 2, Jun-2020, pp. 4724 – 4728 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32568/17997



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Sr. No.	Name of Author	Title of Publication	Name of Journal	Volume, Issue, Page No.,ISSN No., I.F.	URL (Uniform Resource Locator)
13	Prof. P. R. Gadekar	Mobility Aware IoT Enabled Vehicular Wireless Communications Using Clustering Based Multicast Routing	IJAST	Vol. 29, No. 1, Jun-2020, pp. 1736-1743 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32567/17996
14	Prof. V. A. Dhotre	Mobility Aware IoT Enabled Vehicular Wireless Communications Using Clustering Based Multicast Routing	IJAST	Vol. 29, No. 1, Jun-2020, pp. 1736-1743 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32567/17996
15	Prof. S. B. Thigale	Mobility Aware IoT Enabled Vehicular Wireless Communications Using Clustering Based Multicast Routing	IJAST	Vol. 29, No. 1, Jun-2020, pp. 1736-1743 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32567/17996
16	Prof. P. R. Gadekar	Robust Security Algorithm for Internet of Things Enabled Wireless Communications	IJAST	Vol. 29, No. 3, Jun-2020, pp. 15235 - 15242 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32569/17998
17	Prof. V. A. Dhotre	Robust Security Algorithm for Internet of Things Enabled Wireless Communications	IJAST	Vol. 29, No. 3, Jun-2020, pp. 15235 -15242 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32569/17998
18	Prof.S. B. Thigale	Robust Security Algorithm for Internet of Things Enabled Wireless Communications	IJAST	Vol. 29, No. 3, Jun-2020, pp. 15235 - 15242 ISSN: 2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/32569/17998



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19	Prof.P. R. Gadekar	Business Intelligence and Analytics: Challenges and Opportunities	IJAST	Vol. 29, No. 12s, ISSN: 2005-4238, Jun-2020, pp. 2669-2676	http://serisc.org/journals/index.php/IJAST/article/view/24760/13107

Research Publications in International Journal by Faculty

AY: 2018-19

Sr. No.	Name of Author	Title of Publication	Name of Journal	Volume, Issue, Page No, ISSN No., I.F.	URL (Uniform Resource Locator)
1	Prof. V. A. Dhotre	IoT based Health Monitoring System	IJTRD	Vol 6 Iss 2, ISSN 2394-9333, pp. 343-345 Mar 2019 I.F. 4.865	http://www.ijtrd.com/papers/IJTRD20439.pdf
2	Prof. V. G. Chavan	Web service for Multimedia Content Streaming using Adaptive transmission control protocol	IJIRCCE	Vol 7 Iss 5, ISSN 2320-9798, pp. 2742-2749 Mar 2019 I.F. 7.194	http://www.ijircce.com/upload/2019/may/27_WEB_CI%20.pdf
3	Prof. N. M. Sawant	A Review Paper On Patients Health Monitoring System Using Fog Centric Iot Technology	JETIR	Vol 6 Iss 6, ISSN 2349-5162, pp. 254-258 June 2019 I.F. 5.87	



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Research Publications in International Journal by Faculty

AY: 2017-18

Sr. No.	Name of Author	Title of Publication	Name of Journal	Volume, Issue, Page No., ISSN No., I.F.	URL (Uniform Resource Locator)
1	Prof. S.V. Pingale	To implement an Analyzer for evaluation of the performance of Recent Web Development Frameworks	IJRITCC	Vol 5 Iss7, pp. 591-594 ISSN 2321-8169, July 2016 I.F. 5.098	http://www.ijritcc.org/download/browse/Volume_5_Issues/July_17_Volume_5_Issue_7/1501062200_26-07-2017.pdf
2	Prof. R. B. Parihar	Review on Dynamic Query Forms for Database Queries	IJARCCCE	Vol.6 Issue 12, Dec 2017, ISSN No. 2278-1021, I.F. 5.947	https://ijarccce.com/upload/2017/december-17/IJARCCCE%2037.pdf
3	Prof. S.V. Pingale	Privacy Preservation using Multi-Keyword Ranked Search over Encrypted Cloud Data	IJRCSIT	Vol.3 Issue 1, Mar 2018, ISSN No. 2319-5010 I.F. 0.541	http://ijrcsit.org/vol3/2.pdf
4	Prof. N. M. Sawant	Implementation of Orthogonal Procrustes Regression Model for Face Recognition with Pose Variations	IJAERD	Vol. 5 Issue 1, Jan 2018, ISSN No. 2348-4470 I.F. 4.14	http://ijaerd.com/papers/finished_papers/Implementation%20of%20Orthogonal%20Procrustes%20Regression%20Model%20for%20Face%20Recognition%20with%20Pose%20Variations-IJAERDV05I0184045.pdf
5	Prof. V. A. Dhotre	Implementation of Orthogonal Procrustes Regression Model for Face Recognition with Pose Variations	IJAERD	Vol. 5 Issue 1, Jan 2018, ISSN No. 2348-4470 I.F. 4.14	http://ijaerd.com/papers/finished_papers/Implementation%20of%20Orthogonal%20Procrustes%20Regression%20Model%20for%20Face%20Recognition%20with%20Pose%20Variations-IJAERDV05I0184045.pdf



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Research Publications in International Journal By Faculty

AY: 2016-17

Sr. No.	Name of Author	Title of Publication	Name of Journal	Volume, Issue, Page No.,ISSN No., I.F.	URL (Uniform Resource Locator)
1	Mr. A. A Rajguru	Various Strategies of Load Balancing Techniques and Challenges in Distributed Systems	IJNIET	Vol 7 Iss 3 pp. 1-6 ISSN. 2319-6319 July, 2016 I.F. 4.012	http://www.ijcsret.org/pdf/121134.pdf
2	Prof. U.B. Bagal	Optimal Web Service Selection According to Response Time	IJCSIT	Vol 7 Issue 3, pp.1310-1313 ISSN 0975-9646 Sep 2016 I.F. 5.09	http://ijcsit.com/docs/Volume%207/vol7issue3/ijcsit2016070359.pdf
3	Prof. S.V. Pingale	A literature survey on Web Image Re-ranking	IJCSIT	Vol 7 (4), pp. 1886-1888 ISSN 0975-9646 I.F. 5.09	http://ijcsit.com/docs/Volume%207/vol7issue4/ijcsit2016070447.pdf
4	Prof. S.V. Pingale	Automatic FaceLabeling from Live Video Streams	IJERT	Vol 5 Iss 9 pp. 412-415 ISSN 2278-0181 Sept. 2016 I.F. 1.76	
5	Prof. P.R. Gadekar	A literature survey on Web Image Re-ranking	IJCSIT	Vol 7 (4), pp. 1886-1888 ISSN 0975-9646 I.F. 5.09	http://ijcsit.com/docs/Volume%207/vol7issue4/ijcsit2016070447.pdf
6	Prof. P.R. Gadekar	Automatic FaceLabeling from Live Video Streams	IJERT	Vol 5 Iss 9 pp. 412-415 ISSN 2278-0181 Sept. 2016 I.F. 1.76	
7	Prof. V.A. Dhotre	Implementation of 3D Campus View	IJECS	Vol 6 Iss 4 pp.20963-20966 ISSN. 2319-7242 April 2017 I.F. 2.38	https://www.ijecs.in/issue/v6-i4/30%20ijecs.pdf
8	Prof. R.A. Takalikar	Implementation of 3D Campus View	IJECS	Vol 6 Iss 4 pp.20963-20966 ISSN. 2319-7242 April 2017 I.F. 2.38	https://www.ijecs.in/issue/v6-i4/30%20ijecs.pdf



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9	Prof.V.A. Dhotre	Automatic Bus Enquiry System using Android	IJCERT	Vol4Iss 4 pp.123-127 ISSN. 2349-7084 April 2017 I.F. 1.76	http://ijcert.org/ems/ijcert_papers/V4I401.pdf
10	Prof. N.M. Sawant	Automatic Bus Enquiry System using Android	IJCERT	Vol 4 Iss 4 pp.123-127 ISSN. 2349-7084 April 2017 I.F. 1.76	http://ijcert.org/ems/ijcert_papers/V4I401.pdf



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 Website: www.sknscoe.ac.in

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Research Publications in International Journal By Faculty

AY: 2015-16

Sr. No.	Name of Author	Title of Publication	Name of Journal	Volume, Issue, Page No.,ISSN No., I.F.	URL (Uniform Resource Locator)
1	Mr. S. V. Pingale	A Novel Approach Of Multiple Access Control To Online Social Networks	IJSETR	Vol 5, Issue 1 pp. 80-83 ISSN 2278-7798, Jan, 2016 I.F. 5.762	http://ijsetr.org/wp-content/uploads/2016/01/IJSETR-VOL-5-ISSUE-1-80-83.pdf
		Detecting and Resolving Privacy Conflicts in Online Social Networks	IRJET	Vol 3, Issue 1, pp. 93-95 ISSN 2395-56 Jan, 2016 I.F. 5.181	https://www.irjet.net/archives/V3/i1/IRJET-V3I115.pdf
		Denial of Service Attack Detection Using Multivariate Correlation Information and Support Vector Machine Classification	IJCSE	Vol-04,Iss-3, pp. 128-132 ISSN. 2347-2693 Jan. 2016 I.F. 2.638	http://ijcseonline.org/pub_paper/25-IJCSE-01551-1.pdf
		Multivariate Correlation Information Based SVM Method for Dos Attack Detection	IJIRCCE	Vol-4,Iss-03, pp. 3703-3709 ISSN-2320-9801 January 2016, I.F. 6.577	
		Augmented Reality in Higher Education Supported with Web 2.0	IJAEGT	VOL.3 ISS.8, pp. 1095-1099 ISSN.2309-4893 Aug-2015	http://ijaegt.com/wp-content/uploads/2014/12/IJAEGT-409560-pp-95-99-trupti.pdf
		Access Control Model for Online Social Networks	IJRASET	VOL.3 ISS.10 pp. 160-164 ISSN.2321-9653 Oct-2015, I.F. 6.887	http://www.ijraset.com/files/serve.php?FID=3364
2	Mr. R. B. Parihar	Denial of Service Attack Detection Using Multivariate Correlation Information and Support Vector Machine Classification	IJCSE	Vol-04,Iss-3, pp. 128-132 ISSN. 2347-2693 Jan. 2016 I.F. 2.638	http://ijcseonline.org/pub_paper/25-IJCSE-01551-1.pdf
		Multivariate Correlation Information Based SVM Method for Dos Attack Detection	IJIRCCE	Vol-4,Iss-03, pp. 3703-3709 ISSN-2320-9801 January 2016, I.F. 6.577	



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3	Mr. N. M. Sawant	Highly optimized encryption technique for auditing cloud data through trusted auditor	IJIET	Vol-7,Iss-1, pp. 524-531 ISSN-2319-1058 Jun 2016, I.F. 0.672	http://ijiet.com/wp-content/uploads/2016/06/77.pdf
4	Mr. U. B. Bagal	Highly optimized encryption technique for auditing cloud data through trusted auditor	IJIET	Vol-7,Iss-1, pp. 524-531 ISSN-2319-1058 Jun 2016, I.F. 0.672	http://ijiet.com/wp-content/uploads/2016/06/77.pdf
5	Prof. V.A. Dhotre	Door-to-Door (D2D) Delivery System	IRJET	VOL 3 ISS 4 ISSN 2395-0056 April, 2016 I.F. 4.45	https://www.irjet.net/archives/V3/i5/IRJET-V3I5520.pdf
6	Prof. V.G. Chavan	Augmented Reality in Higher Education Supported with Web 2.0	IJAEGT	VOL.3 ISS.8, pp. 1095-1099 ISSN.2309-4893 Aug-2015	http://ijaegt.com/wp-content/uploads/2014/12/IJAEGT-409560-pp-95-99-trupti.pdf
7	Prof.S.V.Pingale	Multiparty Authorization for online social network	IJRASET	Vol-3,Iss-XII, pp. 499-503 ISSN. 2321-9653 Dec2015 I.F. 6.887	http://www.ijraset.com/files/serve.php?FID=3717
8	Prof.S.B.Thigale	Trust Need In 3gpp Mobile Subscription Identity Privacy	IJIERT	VOL 2 ISS 6 pp. 1-8 ISSN. 2394-3696 JUNE-2015 I.F. 3.535	http://www.ijiert.org/admin/papers/1438328323_Volume%20%20Issue%206.pdf
9	Prof. V.A. Dhotre	Text extraction from image using MSER approach	IRJET	VOL 3 ISS 5, pp. 2453-2457 ISSN. 2395-0056 May-2016 I.F. 4.45	https://www.irjet.net/archives/V3/i5/IRJET-V3I5517.pdf
		Online Examination System e-Examination	IJTRD	VOL 3 ISS 3 pp. 260-263 ISSN. 2394-9333 May 2016 I.F. 3.025	http://www.ijtrd.com/papers/IJTRD3809.pdf