

STAFF PROFILE



Dr. Sunil Ramdas pant Dhore

Professor

Computer Engineering

hodcomp@aitpune.edu.in

Date of Joining
03/02/2007

Nature of Appointment
Regular

Educational Details

Qualification	Degree	University	Grade	Year
Doctoral	PhD (Computer Engg.)	Sant Gadge Baba Amaravati University, Amaravati		2017
PG	ME (Computer)	Pune University	63	2000
Graduation	BE (Computer)	Amaravati University	69	1995

Areas of Interest

Data Structure, Design and analysis of Algorithms, Software Engineering and Architectures, Distributed Computing, Cloud Computing

Experience Details

Total : 21.50 years	Teaching : 21.50 years	Research : 0.00 years	Industry : 0.00 years
---------------------	------------------------	-----------------------	-----------------------

Type	Duration/ Period	Designation/ Organisation Name	Brief Job Profile
Educational	1.00 Years July 1995-June 1996	Faculty Aptech Computer Aurangabad	Teaching
Educational	1.00 Years Sept 1996-Aug 1997	Lecturer Amrutwahini college of Engineering, Sangamner	Teaching
Educational	4.30 Years Sept 1998-Nov 2002	Lecturer Army Institute of Technology, Pune	Teaching
Educational	4.30 Years Nov 2002-Feb 2007	Asst. Professor DYPatil Institute of engineering and Technology, Pimpri, Pune	Teaching, Head of computer engineering
Educational	10.30 Years Feb 2007-May 2017	Assoc. Professor Army Institute of Technology, Pune	Teaching, Head of computer engineering
Educational	0.60 Years May 2017- till date	Professor Army Institute of Technology, Pune	Teaching, Head of computer engineering

Journal Publications

1. Sunil Dhore, (2020). [Analysis and Prediction of CIBIL Score using Machine Learning](https://app.box.com/s/sgjy1ddsd9cxi0gva308sd0sg0dsq5c5). *Proteus Journal*, Volume 11, Issue 6, June – 2020. 11(6), 60-65. ISBN/ ISSN No : ISSN/eISSN: 0889-6348. URL : <https://app.box.com/s/sgjy1ddsd9cxi0gva308sd0sg0dsq5c5>.
2. S R Dhore, (2019). A non-intrusive approach for drowsy and drunk driving using computer vision techniques. *International Journal of Advance Research, Ideas and Innovations in Technology*. 5(2), 88-93. ISBN/ ISSN No : 2454-132X. URL : www.IJARIIT.com.
3. Prof. Dr. S R Dhore, (2018). [Extracting News from Online Database – News Clustering based on Content Ranking](#). *International Journal of Innovations & Advancement in Computer Science (IJACS)*. 7

- (4), 82-85. ISBN/ ISSN No : ISSN: 2347 – 8616. URL : <http://www.academicscience.co.in/admin/resources/project/paper/f201804111523433925.pdf>.
4. S R Dhore, (2017). [implementation of User Interface for LL\(k\) Parser Generator](#). *International Journal of Advance Engineering and Research developement*. 4(4), 1034-1038. ISBN/ ISSN No : 2348-6406. URL : <http://www.ijaerd.com/>.
 5. Sunil R dhore, (2016). Comparative Study of Optimization Algorithms for Web Service Composition Using Software Agents. *International Journal Of Artificial Intelligence And Agent Technology*, . 4(1), 56-62. ISBN/ ISSN No : 2347-8144. URL : www.ifrsa.or.
 6. Sunil R Dhore, (2015). [Analyzing Quality of Service parameters of abstract web service using software agent for building composite web services](#). *International Journal of Computer Science and Network* . 4 (6), 825-830 . ISBN/ ISSN No : 2277-5420. URL : <http://ijcsn.org/IJCSN-2015/4-6/Analyzing-Quality-of-Service-Parameters-of-Abstract-Web-Services-Using-Software-Agents-for-Building-Composite-Web-Services.pdf>.
 7. Sunil R Dhore, (2015). [Ant Colony Optimization Algorithm for Composition of Web Service using Mobile agents based Semantic, WSDL and QOS analysis](#). *International Journal of Advanced Research in Computer and Communication Engineering*. 4(11), 496-499. ISBN/ ISSN No : 2278 – 1021. URL : <https://www.ijarcce.com/upload/2015/november-15/IJARCCE%20110.pdf>.
 8. Sunil Dhore, (2014). [Performance Parameter Analysis of Mobile Agent based web service composition using WSDL Analysis](#). *International Journal of Enhanced Research in Science Technology & Engineering*. 3(3), 574-581. ISBN/ ISSN No : 2319-7463. URL : http://www.erpublications.com/uploaded_files/download/download_14_04_2014_19_25_41.pdf.
 9. Sunil R. Dhore, (2012). QoS Based Web Services Composition using Ant Colony Optimization: Mobile Agent Approach . *International Journal of Advanced Research in Computer and Communication Engineering*., 1(7), 519-527. ISBN/ ISSN No : 2278 – 1021. URL : www.ijarcce.com .
 10. S R Dhore, (2010). Multi Agent optimized load Balancing using spanning tree for mobile services. *ICFCA 2010* . 2(3), 46-56. ISBN/ ISSN No : 0. URL : www.ijcaonline.org/number6/245-246.

Conference Publications

1. Sunil Dhore, (2016). Computing an effective Index for web service composition using QOS , semantic and WSDL analysis of web services. *International Conference on Research and Innovation in Engineering*. 4(6), 95-105. ISBN/ ISSN No : 0.
2. Sunil R Dhore, (2015). [Building a QOS Parameter Analyzing Agent for Negotiation Based Web Service Composition Using Mobile Agent](#). *Sixth International joint Conference on Advances in Engineering and Technology*. 6(6), 367-373. ISBN/ ISSN No : 13 9789352603855.
3. Sunil Dhore, (2014). [Generic Plugins for Identity Management using Security Assertion Markup Language](#). *International conference on electrical, electronics, computer science and mechanical engineering*. 2(2), 48-56. ISBN/ ISSN No : EECSMEBNGLR-23034-057.
4. Sunil R Dhore, (2014). [Improving Quality of Service Parameters of Composite Web Services using Locality of Reference by Mobile Agents](#) . *International Conference on Emerging Research in Computing, Information*. 1.1(1), 234-239. ISBN/ ISSN No : www.elsevierst.com/ConferenceBookdetail.php?pid=82.
5. S R Dohore, (2014). [MICROSOFT VSS WRITER FOR SQLITE DATABASE](#). *Proceedings of IRF International Conference*. 4(6), 23-28. ISBN/ ISSN No : 978-93-82702-58.
6. Sunil Dhore, (2012). [Systematic approach for composing Web Service using XML](#). *Third International Conference on Computing Communication & Networking Technologies (ICCCNT)*. 0(0), 208-214. ISBN/ ISSN No : 10.1109/ICCCNT.2012.6395923.

Conference

1. Participated as a reviewer and Session chair at undergraduate graduate Conference of Computer engineering (Attended), Participated as a reviewer and Session chair at undergraduate graduate Conference of Computer engineering, 2020, Sinhgad COE Narhe
2. 2nd International Conference advanced computing technologies and applications2020 (Attended), 2nd International Conference advanced computing technologies and applications2020, 2020, DJ Sangavi Mumbai
3. ICCUBEA (Attended), 5th International conference on computing communication control and Automation, 2019, PCCOE Pune
4. cPGCON 2019 (Attended), 8th Computer Engineering Post graduation Conference of Savitribail Phule Pune University, 2019, DY Patil Institute of Technology, Pimpri Pune
5. CISCO connect 2019 (Attended), CISCO Campus connect, 2019, Grand Hyatt, Goa
6. InfiTQ campus connect (Attended), INFITQ infosys campus connect, 2019, Infosys Mysore
7. cPGCON 2018 (Attended), Computer Engineering Post Graduation conference, 2018, Sinhgad Institute of Technology, Lonawala

Seminar

1. Elsevier Connect (Attended), Elsevier Connect Seminar , 2017, Hotel pride Pune
2. Elsevier Connect (Attended), Elsevier Connect Seminar , 2017, Hotel pride Pune

Workshop

1. Information security and digital Forensics (Attended), Information security and digital Forensics, 2020, AIT, Pune
2. One week DP on ICT tools for Teaching , Learning process and Institutes (Attended), ICT tools for Teaching , Learning process and Institutes, 2020, AIT, Pune
3. “ NBA Accreditation for Technical Education (Attended), “ NBA Accreditation for Technical Education, 2020, Online IITMadras
4. Python Programming for Industry (Attended), Python Programming for Industry, 2019, AIT
5. Workshop on Data Protection (Attended), Information Security and Data Protection, 2019, Hyatt Regency Pune
6. Faculty Development program on Python programming with Industry Perspective (Attended), Python Programming with Industry Perspective, 2019, AIT, Pune
7. Outcome based education (Attended), Hands on Methodology on outcome based education, 2018, AIT, Pune
8. Workshop on Entrepreneurship developement (Attended), Faculty development program in Entrepreneurship , 2018, Science and Technology Park Pune
9. Faculty Development Program (Attended), FDP201x Pedagogy for Online and Blended TeachingLearning Process-ONLINE (Attended), Faculty Development Program (Attended), FDP201x Pedagogy for Online and Blended TeachingLearning Process-ONLINE, 2017, IIT Bombay

Research Grants

Title Of Project	Funding Agency	Duration		Sanctioned Amount	Role of Investigator
A quality based service broker based architecture for web service composition	BCUD (Pune University)	11/10/2013	10/10/2015	150000.00	Principal Investigator
AICTE-ISTE STTP on "Component Based Software Engineering and Software Architecture"	AICTE-ISTE	23/06/2008	27/06/2008	90000.00	Co-Investigator

Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
------------------	----------------	----------	-------------------	-------------------

Professional Memberships

Society	Membership No	Duration	
IEEE	85034676	15/01/2018	20/12/2020
Computer Society of India	00091520	15/01/2018	15/01/2030
Indian society for Technical Education	Lm36031	15/01/2002	15/01/2030
Associate member of institute of Engineers	AM0922849-9	15/01/2002	15/01/2030

Achievements/ Contribution

Year	Details
------	---------

No of PhD Students Guided : 0 **No of PG Students Guided** : 10

No of PhD Awarded Students : 0