Faculty Profile

Name	Ms. Jyoti H. Jadhav
Designation	Assistant Professor
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Educational Qualifications

Degree	University/Institution	Year of Passing
Ph.D.	--	---
M.E. (Computer)	Savitribai Phule Pune University, Pune	2017
B.E. (Computer Science)	Shivaji University, Kolhapur	2012

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2021 - Present
2	Assistant Professor, MCOE Pune	2019-2021
3	Assistant Professor, RIT Sakharale	2018-2019
4	Assistant Professor, DACOE Karad	2013-2016

Research Publications

Sr. No.	Title	Publication/Conference
1	A Comprehensive Study of Chatbot Appointment System	International Conference on Innovative Computing & Communication (ICICC) 2024 SSRN: https://ssrn.com/abstract=5224200 http://dx.doi.org/10.2139/ssrn.5224200
2	V-Mail: Bridging the Gap in Communication for the Visually Impaired	**PIJETPICT's International Journal of Engineering and Technology (PIJET)**	*Volume 2	Issue-1	Special Issue December-2024* *https://pijet.org/papers/volume-2%20issue-1/Final%20Revised%20Paper_Pijet-09_Done.pdf*
3	Adaptive Tutoring Systems: Crafting Personalized Learning	**IEEE** 2024 2nd International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)

	Experiences	https://ieeexplore.ieee.org/abstract/document/1091210 2
4	Anti-Cheat in FPS Game for Aimbot Detection	**IEEE Xplore** (Paper Presented in conference and yet to be online)
5	Defect Detection in Manufacturing using YOLOv7	**IJRAR-** *International Journal of Research and Analytical Reviews	Volume 10	Issue 2	E-ISSN 2348-1269, P- ISSN 2349-5138	Special Issue May – 2023* https://ijrar.org/papers/IJRAR23B2819.pdf
6	Defect Detection in Manufacturing	**IRE-** *Iconic Research and Engineering	Volume 6	Issue 9	ISSN: 2456-8880	Special Issue March – 2023* https://www.irejournals.com/paper-details/1704201
7	Marking Celebrity Faces Utilizing Annotation by Mining Weakly Labeled Facial Images	**IJETT-** *International Journal on Emerging Trends in Technology (IF: 0.456)	Volume 4	Special Issue July – 2017* *https://web.archive.org/web/20180423041052id_/http://www.ijett.in/index.php/IJETT/article/viewFile/312/200*
8	Search Based Face Annotation on Weakly Labeled Web Facial Images using Unsupervised Label Refinement	**IEEE Pune, Chapter**
9	Improved Face Annotation in Personal Photo Sharedon OSN Using Collaborative Face Reorganization	IJSRD -*International Journal for Scientific Research & Development| Vol.4, Issue 05, 2016 IF 2.39* https://ijsrd.com/Article.php?manuscript=IJSRDV4I50360
10	Celebrity Face Naming Based on Relationships andKnowledge Using Caption-Based Supervision	IARJSET- *International Advanced Research Journal in Science, Engineering and Technology Vol. 4, Special Issue 4, January 2017*ISSN (Online) 2393-8021 ISSN (Print) 2394-1588

Books Published

Sr. No.	Title	Publisher & Year
1	Machine Learning Approaches for Anomaly Detection in Cybersecurity	**Springer Nature** International Conference on Frontiers of Intelligent Computing: Theory and Applications 2024 Smart Innovation, Systems and Technologies ((SIST, volume 421)) https://doi.org/10.1007/978-981-96-0143-1_45
2	AI-Driven Decision Systems for Adaptive Cybersecurity	**Springer** 2024(Paper Presented in conference and yet to be online)

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1	2nd INTERNATIONAL CONFERENCE ON COMPUTING SYSTEMS AND INTELLIGENT APPLICATIONS	2025
2	2024 2nd International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT) 2014	2024
3	12th International Conference on FRONTIERS OF INTELLIGENT COMPUTING: THEORY AND APPLICATIONS **(FICTA-2024)**	2024
4	6th International Conference on Smart Computing & Informatics **(SCI-2024)**	2024
5	2024 IEEE Intelligent Systems and Machine Learning Conference **(ISML)**	2024
6	**2nd International Conference for Convergence in Technology (I2CT)**	2017
7	**Sixth Post Graduate Conference of Computer Engineering, CPGCON 2017** Held at Sandip Foundation's, Sandip Institute of Technology and Research Centre, Nashik.	2017
8	**National Conference on InnovativeApplications and Research in Computer Science and Engineering** Organized at AGTI's Dr. Daulatrao Aher College of Engineering, Karad.	2017
9	**Fifth Post Graduate Conference ofComputer Engineering, CPGCON2016** Held at Pimpri Chinchwad College of Engineering, Nigdi, Pune.	2016

Awards & Recognitions

Sr. No.	Award/Recognition	Year
1	Got Th e First Prize Award for Best Paper National Conference on Innovative Applications and Research	2017
2	Paper is selected for "Best Innovation Award 2017" Sixth Post Graduate Conference of Computer Engineering, CPGCON 2017	2017

Areas of Interest

Sr. No.	Area
1	Cyber Security
2	Computer Network
3	Computer Graphics
4	Data Structure