Faculty Profile

Name Nikita Yogesh Kapadnis

Designation Assistant Professor

Department Computer Engineering

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Educational Qualifications

Degree	University/Institution	Year of Passing
M.E. (Computer)	Siddhant college of	2022
	Engineering, Pune	
B.E. (Computer)	K.K. Wagh college of	2009
	Engineering	

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT	2022- Present
	Pune	
2	Lecturer,MMCOE Pune	2021 - 2022
3	Lecturer, L.R. Apte	20011 - 2021
	College,Pune	

Research Publications

Sr. No.	Title	Publication/Conference
1	Blockchain-Enabled	Indian Journal of Computer
	Agricultural Relief System	Science and Technology
		Volume 4, Issue1 (January-
		April 2025)
2	Cryptography in Network	Communications on Applied
	Security: a Mini Review	Nonlinear Analysis ISSN:
		1074-133X Vol 32 No. 3
		(2025)

3	Geo Cache Optimized Multi- Traffic Scene Perception Based on Supervised Learning and Artificial4Intelligence	International Research Journal of Innovations in Engineering and Technology (IRJIET) ISSN (online): 2581-3048 Volume 8, Issue 8, pp 248- 251, August-2024
4	Optimizi5g Sustainable Travel in6Smart Cities using A*Algorithm	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455- 6211, Volume 13, Issue 2, February-2025,
5	Detecting Data Leaks due to SQL Injection	International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 08 Issue: 12 Dec - 2024
6	Deepfake Detection using CNN	Bulletin For Technology And History Journal Volume 24, Issue 2, 2024
7	Cloud Shield EHR using Cloud Computing and Blockchain	Journal of Xidian University ISSN NO: 1001-2400 VOLUME 18, ISSUE 4, 2024
8	Sentiment Analysis: Analysing Emotional Tone in Text	Journal of Xidian University ISSN No:1001-2400 VOLUME 18, ISSUE 4, 2024
9	An MBS Model For Enterprise Security Using User and Entity Behavior Analytics	Mukt Shabd Journal ISSN NO: 2 Volume XII, Issue XII, DECEMBER/2023347-3150
10	STUDY ON TRANSPARENCY AND TRACEABILITY OF AGRICULTURE-BASED PRODUCTS USING BLOCKCHAIN	International Research Journal Of Modernization in Engineering Technology and Science Volume 4, Issue 12, December 2022
11	Trashtreasury	International Journal of Novel Research and Development Volume 9 Issue 6, June-2024
12	Implementing an application to detect online harassment and abusement on social media platforms	STRAD RESEARCH, VOLUME 11, ISSUE 3, MARCH – 2024.
13	AMBULANCE MANAGEMENT SYSTEM	Vol-8 Issue-3 2022 IJARIIE- ISSN(0)-2395-43961

Books Published

Sr. No.	Title	Publisher & Year
1	Security & Privacy cloud	BlackHorse Publishing,
	base AI challenges &	2025
	Solution	

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1	Exploring New Frontiers in	2024
	Video Fingerprinting: A	
	Comprehensive Review of	
	Techniques -2024 IEEE	
	16th International	
	Conference on	
	Computational Intelligence	
2	Trading Insight AI: An	2024
	Intelligent Research Tool	
	Revolutionizing Financial	
	Analysis with AI and NLP	
	ICOFE, SSRN Elsevier	
	Conference	

Awards & Recognitions

Sr. No.	Award/Recognition	Year
1	Best Teacher	2014
	Excellence in Reviewing	2025

Areas of Interest

Sr. No.	Area
1	Cloud Computing
2	Blockchain
3	Data Mining
4	Machine Learning