

Biosketch

Faculty Name:



Areas of Interest:

Artificial Intelligence, Biometrics, Data Science.

Education

- Ph.D., IFTM University, Moradabad
- ME, Dr. B.R. Ambedkar University, Agra
- BE, BIET-Jhansi

Academic/Industrial Experience

1. Professor & Head, Computer Science & Engineering(AI&ML), BBDITM- Lucknow, 2021-Present
2. Associate Professor & Head, Computer Science & Engineering, BIET- Lucknow, 2020-2021
3. Assistant Professor, Computer Science & Engineering, IFTM University, 2006-2020.
4. Lecturer, Computer Science & Engineering, KCNIT-Banda,
5. Lecturer, Computer Science & Engineering, BBDIET&RC-Bulandshar

Selected Publications

1. Rakesh Kumar yadav, Abhishek K Mishra, Navin Prakash and Himanshu Sharma, "**Principle Component Analysis from Multiple Data Representation**", International Journal of Computer and network Security (IJCNS), Vol.2, No.5, May 2010, pp. 8-10.
2. Rakesh Kumar Yadav, Abhishek K Mishra, Navin Prakash, Himanshu Sharma, "**An Improved Round Robin Scheduling Algorithm for CPU scheduling**", International Journal of Computer Science and Engineering (IJCSE) Vol.2, No.4, July 2010 pp 1064-1066.
3. P Agarwal, Navin Prakash, "**An efficient back propagation neural network based face recognition system using haar wavelet transform and PCA**", International Journal of Computer Science and Mobile, 2013.
4. P. Agarwal and N. Prakash, "**Modular Approach for Face Recognition System using Multilevel Haar Wavelet Transform, Improved PCA and Enhanced Back Propagation Neural Network**", International Journal of Computer Applications (IJCA), pp. 29–36, 2013.
5. Navin Prakash, Dr. Yash Pal Singh, Dr. D. Rai, "**Emerging Trends of Face Recognition: A Review**", World Applied Programming Journal, Vol (2), No (4), April 2012, pp:242-250.
6. Navin Prakash, Yashpal Singh, "**Fuzzy Support Vector Machines for Face Recognition: A Review**", International Journal of Computer Applications 131(3):24-26, December 2015. Published by Foundation of Computer Science (FCS), NY, USA.

7. Navin Prakash, Yashpal Singh, “**Improved Fuzzy Support Vector Machine for Face Recognition**”, Scholars Journal of Engineering and Technology, 2016; 4(1), pp. 70-82.
8. Upendra Kumar Srivastava, Navin Prakash, “**A Systematic Review on Real Time Video Compression and Enhancing Quality Using Fuzzy Logic**”, International Journal of Computer Sciences and Engineering, Vol.-6, Issue-11, Nov 2018, pp. 653-665.
9. Upendra Kumar Srivastava, Navin Prakash, “**Exploring Strength of Fuzzy Logic in Real Time Video Streaming**”, International Journal of Scientific Research in Computer Science Applications and Management Studies, Volume 8, Issue 4 (July 2019).
10. Ravendra Singh, Navin Prakash, “**Diagnosis and Classification of Brain Tumor**”, International Journal of Engineering and Advanced Technology (IJEAT), Volume-9 Issue-1, October 2019, Page No.1622-1630. *Scopus Index*
11. Vikas Singhal, Yash Kumar Shukla, Navin Prakash,” Image **Steganography embedded with Advance Encryption Standard (AES) Securing with SHA-256**”, International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-8, June 2020. *Scopus Index*

Other Details: