



Bimal Prasad Kar, M. Tech.

Designation : Assistant Professor

Department : Department of Computer Science & Engineering
(JOINED THE INSTITUTE IN 2022)

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RESEARCH INTERESTS

- ✓ Financial Forecasting
- ✓ Crypto Currency Prediction

Academic Qualifications

Ph. D.* (CSE), BPUT, India

M. Tech. (Computer Science) Utkal University, India

M.Sc. (Computer Science) Utkal University, India

Teaching Experience/Industrial Experience/Research Experience

10+ years

PUBLICATIONS

JOURNAL & CONFERENCES

- [1]. Kar, Bimal Prasad, Sanjib Kumar Nayak, and Sarat Chandra Nayak. "Opposition-based ga learning of artificial neural networks for financial time series forecasting." *Computational Intelligence in Data Mining—Volume 2*. Springer, New Delhi, 2016. 405-414.
- [2]. Nayak, S. C., Satyanarayana, B., Kar, B. P., & Karthik, J. (2021). An Extreme Learning Machine-Based Model for Cryptocurrencies Prediction. In *Smart Computing Techniques and Applications* (pp. 127-136). Springer, Singapore.

- [3]. Satyanarayana, B., Sarat Chandra Nayak, and Bimal Prasad Kar. "Design and Performance Evaluation of Monarch Butterfly Optimization-Based Artificial Neural Networks for Financial Time Series Prediction." *Data Engineering and Communication Technology*. Springer, Singapore, 2021. 391-401.

ANY OTHER

Book Chapter
Conferences attended