



Saumyaranjan Dash, Ph.D.

Name: Saumyaranjan Dash

Designation: Sr. Assistant Professor

Department: Department of Computer Science & Engineering
(JOINED THE INSTITUTE IN 2007)

Contact : 9438276100

Email : soumya@silicon.ac.in

RESEARCH INTERESTS

- ✓ Big Data Analytics
- ✓ Edge Computing
- ✓ Mobile Edge Computing
- ✓ Cloud Computing
- ✓ Service Oriented Architecture

Academic Qualifications

Ph. D: (Computer Science & Engineering) from KIIT University, Bhubaneswar

M. Tech: (Computer Science & Engineering) from B.P.U.T, Odisha

B.Tech: (Computer Science & Engineering) from KIIT University, Bhubaneswar

Teaching Experience/Industrial Experience/Research Experience

- ✓ 15 Years of Teaching Experience

PUBLICATIONS

JOURNAL & CONFERENCES

[1] Saumyaranjan Dash, Asif Uddin Khan, Santosh Kumar Swain And Binayak Kar, "Clustering Based Efficient MEC Server Placement and Association in 5g Networks", IEEE OCIT-2021, 19th OITS International Conference on Information Technology, 18-20 December 2021.

[2] Keswani, Bright, Prityvijay, Narayannayak, Poonamkeswani, Saumyaranjan Dash, Laxmansahoo, Tarinichmishra, and Ambarish G. Mohapatra. "Adapting Machine Learning Techniques for Creditcard fraud detection." in International Conference on Innovative Computing and Communications, pp. 443-455. Springer, Singapore, 2020.

[3] Tripathy, A. Kumar, Manas Ranjan Patra, S. Kumar Pradhan, Raisa Rafique, Pujalin Mohanty, and Saumyaranjan Dash. "Graph Based Service Selection for Composition and Adaptation." International Journal of ACM Jordan: The Research Bulletin of Jordan ACM 2, No. II (2012): 83-89.