

Faculty Profile

Dr. V. EBENEZER, M.E., Ph.D

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Academic Background

Degree	University	Year
Ph.D	Anna University	2020
M.E	Anna University	2012
B.E	Anna University	2009

Courses Taught

- Object Oriented Programming
- Programming for problem Solving
- Python Programming
- Information Security
- Data Structure

Research Interests

- Cloud Computing
- Internet of Things
- Body Area Network

Most recent Publications

- Rajkumar, K. Sangeetha, A.,Ebenezer, V. Ramesh, G and Karthik, N. "Designing parallel operation for high-performance cloud computing using partition algorithm", Advances in Intelligent Systems and Computing, 2021, Springer, 1167, pp. 451-462.

- Karthik, N and Ebenezer, V., "Trust Based Data Reduction in Sensor Driven Smart Environment", Internet of Things in Smart Technologies for Sustainable Urban Development, Springer, 2020, pp. 63-75,
- Robinson Joel, M., Ebenezer, V., Navaneethakrishnan, M Karthik, N "Encrypting and decrypting different files over different algorithm on cloud platform". International Journal of Emerging Trends in Engineering Research, 2020, 8(4), pp. 1379-1383, 71.
- Ebenezer, V, Robinson Joel, S. Athinarayanan, M. Navaneethakrishnan, "Alternative Approach to Path Evaluation Algorithms Used in GPS Devices", International Journal of Advanced Science and Technology, 2020, 29(8s), pp. 3650-3654.
- Rajkumar Krishnan, V Jeyalakshmi, V Ebenezer, G Ramesh, "A Speed Control-Based Big Data Collection Algorithm (SCBDCA) Using Clusters and Portable Sink WSNs", Deep Learning Strategies for Security Enhancement in Wireless Sensor Networks, IGI Global, 2020, pp. 197-210.
- S Athinarayanan, K Navaz, R Lakshmi Priya, V Ebenezer, "Effective Image Processing Techniques Based Iris Attendance System, ICTACT Journal On Image And Video Processing, 2019, 10(2), pp. 2071-2075.
- Baby, R.T., Ebenezer, V., Karthik, N, "Magnum opus of phishing techniques". International Journal of Scientific and Technology Research, 2019, 8(12), pp. 706-709.
- Robinson Joel, M., Ebenezer, V., Karthik, N. and Rajkumar, K. "Advance dynamic network system of internet of things", International Journal of Recent Technology and Engineering, 2019, 8(3), pp. 6209-6212.
- Ebenezer, V., Vimala, R., Aravind Britto, K.R., "Magnum opus of an efficient hospitality technique for load balancing in cloud environment", Concurrency Computation, Wiley, 2019, 31(14), pp.1-11.
- Ebenezer, V., Vimala, R., Aravind Britto, K.R., "Star hotel hospitality load balancing technique in cloud computing environment", Advances in Intelligent Systems and Computing, 2019, 750, pp. 119-126

Projects Guided

- Guided a UG Project on "An energy efficient hybrid load balancing approach for Cloud Computing" in the year 2020.

Memberships in Professional societies

- IAENG
- UACEE

Significant achievements:

- WIPRO PRP Trainer
- Infosys Python Certification through INFYTQ Platform
- NPTEL Certification on Cloud computing and C Programming
- ATAL Certification on Artificial Intelligence and Internet of Things
- Android Kotlin Certification