



Vishnu Institute of Technology (Autonomous) VISHNUPUR: BHIMAVARAM

FACULTY PUBLICATIONS (AIDS) : 2023

JOURNALS:

1. M.R.M V., Dabade M.S., P S.R.M., Borhade R.R., Barekar S.S., Navarro C., Roman-Concha U., Rodriguez C., "Smart education system to improve the learning system with CBR based recommendation system using IoT, Heliyon", Vol. 9, (7), PP. 01-14, 2023 (Scopus) (WoS)
2. Shaik K.S., **Thumboor N.S.K.**, Veluru S.P., Bommagani N.J., Sudarsa D., Muppagowni G.K., Enhanced SVM Model with Orthogonal Learning Chaotic Grey Wolf Optimization for Cybersecurity Intrusion Detection in Agriculture 4.0, International Journal of Safety and Security Engineering, Vol. 13, (3), PP. 509-517, 2023 (Scopus)
3. Mohd A.A., Kummarikunta S., **Naga S.K.T.**, Buthukuri V.R., Chintamaneni P., Vatambeti R., Design of Mutual Authentication Method for Deep Learning Based Hybrid Cryptography to Secure data in Cloud Computing, International Journal of Safety and Security Engineering, Vol. 13, (5), PP. 893-902, 2023 (Scopus)

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1. Onyelowe K.C., Kontoni D.-P.N., Oyewole S., Apugo-Nwosu T., Nasrollahpour S., Soleymani A., **Pilla S.R.M.**, Jahangir H., Dabbaghi F., "Compressive strength optimization and life cycle assessment of geopolymer concrete using machine learning techniques", E3S Web of Conferences, Vol. 436, PP. 01-08, 2023 (Scopus) (WoS)
2. Eswari G.S., **Gayathri Devi I.**, Rupesh Kumar C.K., Ramesh U.V., Lakshmanarao A., "An Efficient Medical Cost Prediction System with Machine Learning and Deep Learning Model", 2023 1st International Conference on Advances in Electrical, Electronics and Computational Intelligence, ICAEECI 2023, PP. 1 to 5, 2023 (Scopus)

FACULTY PUBLICATIONS (AIDS) : 2022

JOURNALS:

1. Naresh V.S., Allavarpu V.V.L.D., Reddi S., **Murty P.S.R.**, Raju N.V.S.L., Mohan R.N.V.J., "A provably secure sharding based blockchain smart contract centric hierarchical group key agreement for large wireless ad-hoc networks", Concurrency and Computation: Practice and Experience, Vol. 34, pp 01-14, 2022 (Scopus)