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Dr. Nithisha J is working as Assistant Professor in the Department of CSE at SRMIST, Ramapuram campus. She holds a Ph.D degree in the field of Computer Science and Engineering from Anna University since 2023. She has 2 years of industry and 7 years of teaching experience with good programming skills. She is a rank holder in M.E (CSE) from Anna University. She is certified in various courses from Coursera and NPTEL. She has published articles in National and International Journals, Conferences and Symposiums.

Area of Research:

Cloud Computing, Security in Cloud, Cryptography

Publications:

1. Nithisha, J & Jesu Jayarin , P 2022,' A Secured Storage and Communication System for Cloud Using ECC, Polynomial Congruence and DSA' , Wireless Personal Communications ISSN: 0929-6212. DOI :10.1007/s11277-022-09778-9

2. Nithisha, J & Jesu Jayarin, P 2021, 'A Secured Data Storage Mechanism Using Baye's Theorem and Matrix for Effective Data Communication in Cloud', Journal of Internet Technology, vol. 22, no. 4, pp. 843-854

3. J Nithisha , Soundara Kumar Gandhi j,Vigash R,Samuel T "Block (Chain) Money: Multi Transaction & Black Money Monitoring With Secured Cloud Data Storage With Big Data Analysis Using Block Chain" in International Journal Of Applied Engineering Research ISSN 0973-4562 Volume 14, Number 11,2019

4. J Nithisha , "An Attribute Based Encryption Schemes for Data Sharing in Cloud" in IAETSD Journal For Advanced   Research In Applied Sciences VOLUME 5, ISSUE 4, APRIL/2018.

5. J Nithisha, G.Lekha, K.Lokeswari "Home Appliances Power Control Management And Security Using IOT" in IAETSD Journal For Advanced Research In Applied Sciences VOLUME 5, ISSUE 4, APRIL/2018 ISSN 2394-8442

6. J Nithisha & J Vinisha "An Intelligent Packet Forwarding in Router Using Self Learning Classifier" in IEEE Xplore January 2018.

7. J Nithisha ,Dhivya "Prediction of Cyber Attack Using Data Science Technique" in International Journal Of Advance Research And Innovative Ideas In Education ,Vol.8,Issue 22,2022

8. J Nithisha .R Deebalakshmi , "A Survey Of Clustering Algorithms For Traffic Classification in International journal of Emerging Trends in Science and Technology" May 2015, ISSN 2348-9480

Patent :

  1. Lung tissue classification using particle swarm optimization and Genetic algorithm

   For Lung tissue - No.201641030383 A, 09/03/2018

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