

Publication (2023-2024)

Journal Papers

manish Kumar (2024). Advanced comprehensive analysis for Zigbee network-based IoT system security, 6(3), 2948-2984, DOI: <https://doi.org/10.1007/s10791-024-09456-3>

avdhesh Kumar Tiwari (2024). Empirical algorithm to detect skin disease using deep convolution neural networks through the mobile net algorithm. Journal of Information and Optimization Sciences , 24(1-2), 2169-0103, <https://doi.org/10.47974/JIOS-1624>

Rizwan Khan;(2023) Trusted Personalized and Contextualized E-Commerce Services for Consumer Electronics over Wireless Sensor Network, IEEE Transactions on Consumer Electronics, 0098-3063, 10.1109/TCE.2024.3414274

Rizwan Khan(2023); Impact of Mobile Technology and Use of Big Data in Physics Education During Coronavirus Lockdown, Big Data Mining and Analytics, 2096-0654, __DOI: 10.26599/BDMA.2022.9020013

Sanjeev Kumar, Mukul Sharma, Mansi Singh, and Richa Mishra,(2023) Disaster management using blockchain,InternationalJournalofBlockchainsandCryptocurrencies,25166425,<https://doi.org/10.1504/IJBC.2023.135004>

Conference Papers

Avdhesh Kumar Tiwari; Rakesh Mehto; Shivam Tiwari; Pawan Kumar (2024). 3D Satellite Visualization using SGP4, International Conference on Advances in Electronics, Computers and Communications (ICAIECC), DOI: 10.1109/ICAIECC59324.2023.10560107

Hoshiyar Singh Kanyal; Vikas Singhal.(2024). Federated Learning in the Era of Privacy Preservation: A Comprehensive Review and Future Directions,2nd International Conference on Disruptive Technology (ICDT), DOI: 10.1109/ICDT61202.2024.10489417

Archana Sharma, Anshul Sharma, Aniket Chaudhary, (2024, March). Comparative Examination of Fake News Recognition Using an Ensemble of Numerous Machine Learning Algorithms. In 2023 6th International Conference on Information Systems and Computer Networks (ISCON) (pp. 1-5). IEEE, DOI: 10.1109/ISCON57294.2023.10111965

Archana Sharma,Anuradha Saxena,Ashok Kumar,Divyansh Singh(2024,April)Depression detection Using Multimodal Analysis With Chatbot Support,Depression detection Using Multimodal Analysis With Chatbot Support,Disruptive Technologies (ICDT), International Conference on 2nd International Conference on Disruptive Technology(ICDT),10.1109/ICDT61202.2024.1048908

Book Chapters:

Avdhesh Kumar Tiwari, Ashish Kumar, Vanshika Agarwal, Shivam Rajput, Shubham Singh, Depression detection Using Multimodal Analysis With Chatbot Support, Depression detection Using Multimodal Analysis With Chatbot Support, 2nd International Conference on Disruptive Technology (ICDT), 979-8-3503-7106-2, Counterfeit Drug Detection in the Pharmaceutical Industry Using Blockchain: Medicine & Healthcare Book Chapter | IGI Global (igi-global.com)

Sheelesh Kumar Sharma, Avinash Kumar Sharma, Sushant Sharma, Kabir Shukla, Ishaan Ishaan, IoT-Based Smart Agriculture, IoT-Based Smart Agriculture, International, 9798369302002, Scopus Indexed, 10.4018/979-8-3693-0200-2.ch007

Sheelesh Kumar Sharma, Ram Jee Dixit, Deepshikha Rai, Shalu Mall, Artificial Intelligence and Machine Learning in Smart Education, Book Chapter, 9798369307823, <https://www.igi-global.com/chapter/artificial-intelligence-and-machine-learning-in-smart-education/337809>

Sheelesh Kumar Sharma, Ram Jee Dixit, Applications of Parallel Data Processing for Biomedical Imaging, Book Chapter, International, ISBN13: 9798369324264, IGI Global. Scopus Indexed, Applications of Parallel Data Processing for Biomedical Imaging: Medicine & Healthcare Book Chapter | IGI Global (igi-global.com)

Sheelesh Kumar Sharma, Use of AI in Medical Image Processing, In a book Future of AI in Medical Imaging, International ISBN13: 9798369323595, IGI Global. Use of AI in Medical Image Processing: Medicine & Healthcare Book Chapter | IGI Global (igi-global.com)

Sandeep Kumar, Anuj Kumar Singh, Shashi Bhushan, Vineet Kumar Singh, A cross CNN-LSTM model for sarcasm identification in sentiment analysis, Artificial Intelligence, Blockchain, Computing and Security Volume 1 9781003393580, CRC Press, <https://www.taylorfrancis.com/chapters/edit/10.1201/9781003393580-49/cross-cnn-lstm-model-sarcasm-identification-sentiment-analysis-sandeep-kumar-anuj-kumar-singh-shashi-bhushan-vineet-kumar-singh>

Sandeep Kumar, Anuj Kumar Singh, Vineet Kumar Singh, Reversible Data-Hiding Scheme Using Color Coding for Ownership Authentication, Reversible Data-Hiding Scheme Using Color Coding for Ownership Authentication International Conference on Micro-Electronics and Telecommunication Engineering, 978-981-99-9561-5, Springer Nature Singapore https://doi.org/10.1007/978-981-99-9562-2_49

Sandeep Kumar; Anushka Singhal; Ishan Sangal; Medhavi Bhardwaj, Crowd Coordination System, Disruptive Technologies (ICDT), International Conference, Disruptive Technologies (ICDT), International Conference, 2nd International Conference on Disruptive Technology (ICDT), International, 979-8-3503-7105-5, IEEE, 10.1109/ICDT61202.2024.10489088

Sandeep Kumar; Abhay Kumar Pandey; Daksh Raghav; Gaurav Gupta; A Deep Learning Approach for Multiclass Orange Disease Classification, Disruptive Technologies (ICDT), International Conference, 2nd International Conference on Disruptive Technology (ICDT), International, 979-8-3503-7105-5, IEEE, 10.1109/ICDT61202.2024.10489557

