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DR. DIPANKAR DEY

INFO

DEPARTMENT : BCA

DATE OF JOINING : 1ST JUNE 2006

NUMBER OF BOOK PUBLISH : 1

NUMBER OF JOURNAL PUBLISH : 22

NUMBER OF CONFERENCE : 1

EXPERIENCE

TEACHING : 0

INDUSTRY : 0

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EDUCATION

MCA, PH.D

List of Journals

List Of Publications

1. Pattanayak, S., & Dey, D. (2016). Text Encryption And Decryption With Extended Euclidean Algorithm And Combining The Features Of Linear Congruence Generator. International Journal Of Development Research, 6(07), 8753-8756.
2. Dey D, "Image Encryption Using Chaotic Map: A Survey Towards Its Growth ", International Journal For Innovative Practice Applied Research, Vol. 8, Issue. 8, Pp. 53 - 60, 2018.
3. Dey D, "Image Encryption Using Linear Cryptanalysis And Different Fuzzy Operations", International Journal Of Scientific Research In Computer Science And Engineering, Vol. 6, Issue. 4, Pp. 01 - 08, 2018.
4. Dey D, Giri D, Jana B, Maitra T And Mohapatra Rn, "Linear-Feedback Shift Register-Based Multi-Ant Cellular Automation And Chaotic Map-Based Image Encryption", Security And Privacy, Vol. 1, Issue. 6, Pp. E52, 2018.
5. Dey D, Paul S, "Color Image Encryption Using Single Layer Artificial Neural Network And Buffer Shuffling", International Journal Of Computer Sciences And Engineering, Vol. 7, Issue. 3, Pp. 202 - 211, 2019.
6. Dey D, Mitra A, Paul S, "Feistel Cipher And Different Scrambling Methods F Implementation Of Cloud Application Based Image Encryption", International Journal Of Research And Analytical Reviews, Vol. 7, Issue. 1, Pp.985 - 996,2020.
7. Dey D, Acharjya P P, Mitra A, "Study And Comparison Of Image Encryption Technique And Different Security Analysis", Ijrar - International Journal Of Research And Analytical Reviews (Ijrar), Vol. 8, Issue. 1, Pp.118 - 123, 2021.
8. Solanki Pattanayak, & Dey, D. (2021). Research On The Challenges Of Network Security And The Emerging Trends Of The Latest Technology. *Gradiva Review Journal*, 7(12), 95–104.

9. Maity, S., Dey, D., "Computer Virus Attacks", Pensee International Journal, Vol. 51, Issue. 3, Pp.585-594, 2021.
10. An Shah, D Anand, S Samanta, D Dey., "Graphical Password Authentication System Using Modified Intuitive Approach", International Journal Of Hit Transaction On Eccn, Vol. 7, Issue. 2a (2021), Pp. 64-71, 2021.
11. Dey D, Suresha P, Mitra A, "Cbc Mode Based Image Encryption Technique Using Arnold Transformation", Ijrar - International Journal Of Research And Analytical Reviews (Ijrar)), E - Issn 2348 - 1269, P - Issn 2349 - 5138, Vol. 8, Issue. 4, Pp.578 - 591, 2021.
12. Dey, D., Pattanayak, S Research On The Challenges Of Network Security And The Emerging Trends Of The Latest Technology", Gradiva Review Journal, Vol. 7, Issue. 12, Pp. 95-104, 2021.
13. Dey, D., Pattanayak, S., "Literature Survey On Different Chaotic Based Of Image Encryption Scheme", International Journal Of Application Or Innovation In Engineering & Management, Vol. 10, Issue. 12, 2021.
14. Dey, D., Pattanayak, S., & Samanta, S. (2022). Chaotic Based Image Steganography Using Polygonal Method. Springer Proceedings In Complexity, 575–586. https://doi.org/10.1007/978-3-030-99792-2_47.
15. Pattanayak, S., Samanta, S., Dey, D., Sarkar, A., & Bhattacharyya, S. (2023). An Image Steganography Approach Using Arnold Transformation. Igi Global Ebooks, 217–235. <https://doi.org/10.4018/978-1-6684-7524-9.Ch012>.
16. Paul, Das, Manna, Mukherjee, & Dey. (2023, May 7). Women Safety Device Using Arduino. International Journal Of Innovative Practice And Applied Research, 13(2), 43–49.
17. Maity, Pattanayak, Dey, & Mitra. (2023, May 7). Innovations In Automatic Question Generation And Answer Prediction: A Comprehensive Review Of The Latest Research And Techniques. International Journal Of Innovative Practice And Applied Research, 13(2), 50–57.
18. Dipankar Dey, Sudip Diyasi, Supriya Maity, Prajna Bhunia, & Ankita Ghosh. (2023). Smart Movie Review Analysis: A Data-Driven Sentiment Classification System. In International Journal Of Hit Transaction On Eccn: Vol. Vol 9 (Number 1a, Pp. 45–53).

- Zenodo. <https://doi.org/10.5281/zenodo.14813109>.
19. Supriya Maity, Prajna Bhunia, & Dipankar Dey. (2023). Enhancing Network Security: A Comprehensive Analysis Of Firewalls And A Novel Framework For Vulnerability And Threat Management. In International Journal Of Hit Transaction On Eccn (Vol. 9, Number 1a, Pp. 1–7). Zenodo. <https://doi.org/10.5281/zenodo.14812989>.
 20. Ankita Ghosh, Sudip Diyasi, & Dipankar Dey. (2023). Cybersecurity Literacy Programs For Marginalized Communities: Bridging The Gap In Digital Security. In International Journal Of Hit Transaction On Eccn: Vol. Vol 9 (Number 1a, Pp. 29–44). Zenodo. <https://doi.org/10.5281/zenodo.14813104>.
 21. Sudip Diyasi, Ankita Ghosh, & Dipankar Dey. (2023). Cyber-Resilient Phishing Detection: Bert-Driven NlpFor Advanced Email Security. In International Journal Of Hit Transaction On Eccn: Vol. Vol 9 (Number 1a, Pp. 8–20). Zenodo. <https://doi.org/10.5281/zenodo.14813058>.
 22. Prajna Bhunia, Sirsendu Das Adhikary, Supriya Maity, Dipankar Dey, & Samiram Pal. (2023). A Comparative Analysis Of Multiple Approaches Machine Learning For Predicting And Analysing Urine Ph Amount. In International Journal Of Hit Transaction On Eccn: Vol. Vol 9 (Number 1a, Pp. 54–68). Zenodo. <https://doi.org/10.5281/zenodo.14813133>.

List of Conference

1. Dey, D., Pattanayak, S., Samanta, S. (2022). Chaotic Based Image Steganography Using Polygonal Method. In: Banerjee, S., Saha, A. (eds) Nonlinear Dynamics and Applications. Springer Proceedings in Complexity. Springer, Cham. https://doi.org/10.1007/978-3-030-99792-2_47.

List of Books

[Chaotic Based Image Steganography Using Polygonal Method](#), Book Name and Conference: Nonlinear Dynamics and Applications: Proceedings of the ICNDA 2022, Publisher Springer International Publishing