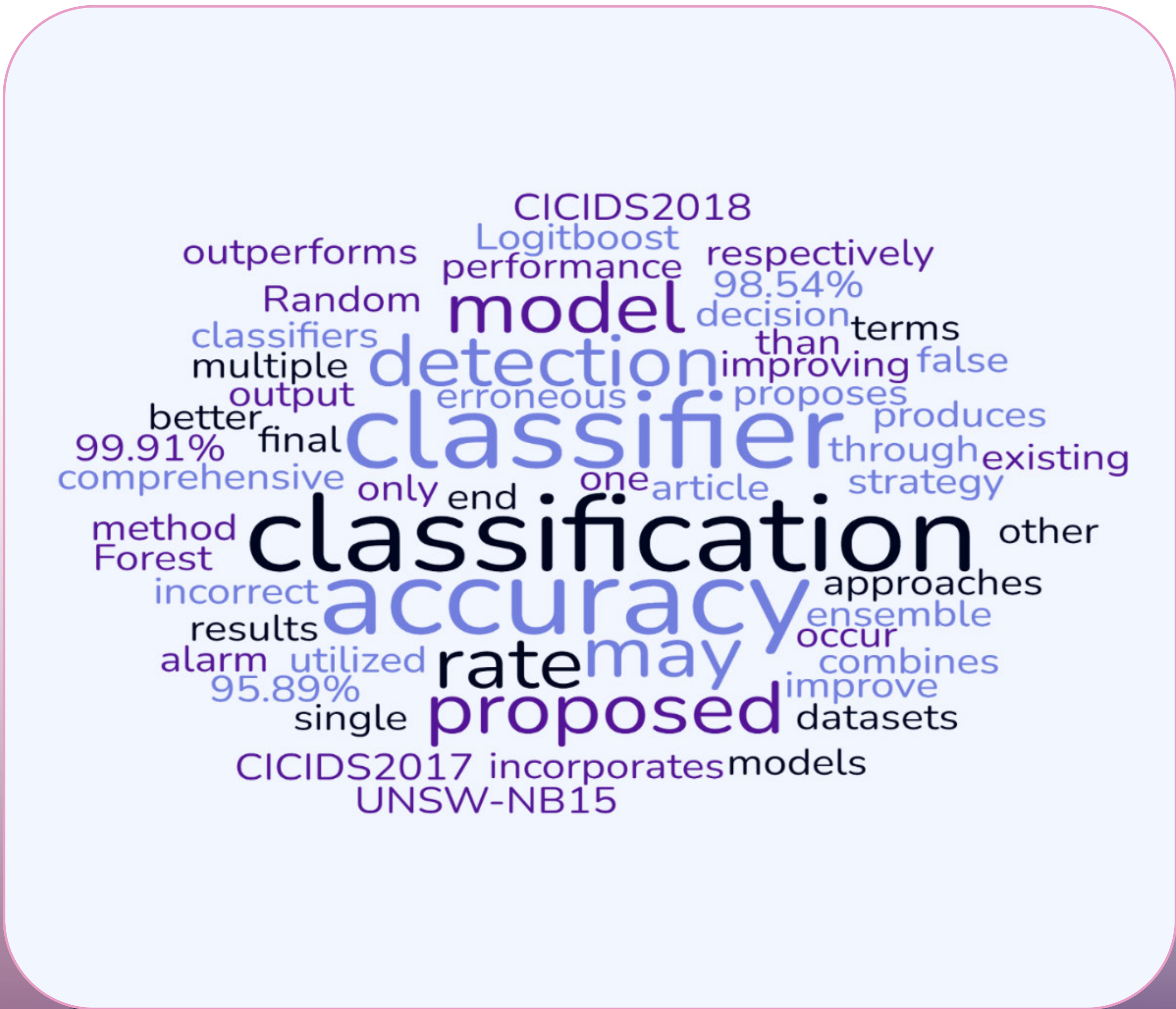




April 26, 2025

Adani University Joins as University Partner in “Port-Led Development: Challenges and Opportunities”

Adani University participated in a collaborative Research Workshop on Port-Led Development hosted by Gujarat Maritime University (GMU), at GIFT City. The event brought together five leading academic institutions: Adani University, Gujarat Maritime University, CEPT University, Gati Shakti Vishwavidyalaya, and Indian Maritime University. In the important panel discussions, Adani University was represented by Prof. Rachna Gangwar and Prof. Mukesh Parikh, who shared their perspectives on sustainable growth models, logistics modernization, and urban-port integration. Mr. Adeesh Diwan, under the guidance of Dr. Vidya G Mohan, made a presentation at the workshop.



April 26, 2025

Research Paper Publication

A research article titled “Enhancing Intrusion Detection: Combining Logitboost Algorithms and Random Forest” by Dr. Vivaksha Jariwala, Dr. Dipak Dabhi, Dr. Diya Vadhvani (Faculty-FEST), Dr. Ankit Kharwar has been published in ‘International Journal of Ad Hoc and Ubiquitous Computing’ (ESCI d & Scopus indexed). The study addresses network security challenges by integrating Random Forest and Logitboost algorithms for improved intrusion detection systems (IDS). The model achieves 95.89%, 99.91%, and 98.54% accuracy across datasets, outperforming existing methods in accuracy, detection rates, and false alarm reduction, contributing to cybersecurity advancements.

Read more 



Department of Scientific and
Industrial Research
Ministry of Science & Technology
Govt of India

International Conference on AI-driven Human-centric Solutions and Sustainable Transformations (AI-HCSST 2025)

Certificate of Appreciation

Certificate No.: ABV-IIITM/AI-HCSST2025/SC/09

This is to certify that

Dr. Mani Shekhar Gupta

Adani University

as contributed as a Session Chair for International Conference on AI-driven Human-centric Solutions and Sustainable Transformations (AI-HCSST 2025) organized by ABV-IIITM Gwalior, India on 09-11 March 2025.



April 26, 2025

Chairs Session at AI-HCSST 2025, Gwalior

Dr. Mani Shekhar Gupta (Faculty, FEST-ICT), recently contributed as a session chair at the International Conference on AI-driven Human-centric Solutions and Sustainable Transformations (AI-HCSST 2025) held in ABV-IIITM (An Institute of National Importance), Gwalior, India on 09-11 March 2025. As a session chair, Dr. Mani moderated discussions in the session, which featured the research on AI, Sustainable approaches, and Energy efficient systems. The session included presentations from distinguished scholars and professionals, fostering insightful discussions on emerging trends, challenges, and innovative solutions.

Deep Learning and Computer Vision

Models and Biomedical Applications



PUBLIC HEALTH AND MEDICAL MANAGEMENT

April 26, 2025

Publication of Book Chapter

Dr. Vaishali Chourey (Faculty-FEST), Dr. Riya Mehta (Faculty-FMS), along with Dr. Sunil Gautam, have co-authored a book chapter titled "Public Health and Medical Management" in Springer's book, Deep Learning and Computer Vision: Models and Biomedical Applications. The chapter explores the intersection of public health, medical management, and advanced computational techniques, providing valuable insights for researchers and professionals in healthcare and technology. This contribution underscores the authors' expertise in integrating AI-driven solutions with healthcare management.

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