

IIMT COLLEGE OF ENGINEERING, GREATER NOIDA

FACULTY PUBLICATION

SESSION: 2025-26

DEPARTMENT: ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

S. NO.	NAME OF FACULTY	DEPARTMENT	NAME OF BOOK/CHAPTER EDITED/PUBLICATION DETAIL	MONTH / YEAR	NAME OF JOURNAL / CONFERENCE / SEMINAR	ISBN / ISSN NO.
1	Mrs. Sushree Sasmita Dash	AI & DS	Deep Network Models for Alzheimer's Diagnosis Using MRI: A Comparative Analysis of CNN and Hybrid CNN-LSTM Architectures	Nov-25	International Conference on Machine Learning, IoT and Big Data	Print ISBN 978-3-032-05119-6 Online ISBN 978-3-032-05120-2
2	Mrs. Sushree Sasmita Dash	AI & DS	YouTube Sentiment Analyzer for Modi (YSAM): Unlocking YouTube Comment Sentiments with Machine Learning and Visualization	Sep-25	International Conference on Innovations in Intelligent Systems: Advancements in Computing, Communication, and Cybersecurity (ISAC3)	979-8-3315-3279-6
3	Mrs. Sushree Sasmita Dash	AI & DS	Enhanced Seizure Prediction Using XGBoost and EEG Data: A Machine Learning Approach with increasing Model Metrics	May-25	International Conference on Signal Processing, Communication, Power and Embedded System (SCOPE5)	979-8-3315-0645-2
4	Mrs. Sushree Sasmita Dash	AI & DS	BCViMer 1.0: A Deep Network Pipeline for the Identification of Breast Cancer Using MRI Data	Apr-25	IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDEA)	979-8-3315-3320-5
5	Mrs. Sushree Sasmita Dash	AI & DS	Novel- Multifactor Authentication (N-MFA) with endpoint privilege management using OpenID connect protocol-based security optimization technique for web-applications	Feb-25	Recent Advances in Sciences, Engineering, Information Technology & Management	9781003598152
6	Mr.Pragya Deep	AI & DS	"Cloud Based Automated Control System Workshops and Rooms for Controlling Parameters"	Feb-25	2025 First International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies (CE2CT)	979-8-3315-1857-8
7	Mr.Pragya Deep	AI & DS	"Design and Development of chip design for digital electronic system :Evolution and Trends"	Apr-25	Published in: 2025 First International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies (CE2CT)	979-8-3315-1858-5
8	Mr.Pragya Deep	AI & DS	File Handling in C Programming	Jul-25	Current Trends in Science Engineering & Technology @ Volume-I and	9789371437202

9	Ms. Pooja kapila	AI & DS	Motion planing in automated vechicles based on hierachical MPC	Apr-25	2025 First International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies (CE2CT)	979-8-3315-1858-5
10	Mrs. Sushree Sasmita Dash	AI & DS	Enhanced Multi-Class Brain Tumor Classification in MRI Scans Using WPCA-LSTM	Nov-24	International Conference on Computing Communication and Networking Technologies (ICCCNT)	979-8-3503-7024-9
11	Mrs. Sushree Sasmita Dash	AI & DS	Enhanced Multi-Class Brain Tumor Classification in MRI Scans Using WPCA-LSTM	Dec-24	International Conference on Computing Communication and Networking Technologies (ICCCNT)	979-8-3503-7024-10