

Department of Cyber Security - Faculty Publications

Academic Year - 2025-26				
CONFERENCES				
SI No:	Name of the Faculty	Title of the Paper	DOI Number	Indexing Status
1	Mr.Safad Ismail	An Improved AI Based System for Criminal Identification and Public Safety	https://doi.org/10.1007/978-3-032-09572-5_27	SCOPUS 24 January 2026
2		Hybrid Transformer-CNN Models for Automated 2D MRI Pituitary Tumor Segmentation	10.1109/CICT67193.2025.11399041	SCOPUS February 2026
3		NeuroViT: Transformer-Enhanced U-Net for Pituitary Tumor Detection(	10.1109/CICT67193.2025.11399240	IEEE Xplore December 2025
BOOK CHAPTERS				
1	Mr. Safad Ismail	SPredict: Stock Market Prediction with Social Media Sentiment Analysis and Machine Learning	https://doi.org/10.1007/978-3-032-06179-9_5	February 2026
2		Tech health CPS: transforming healthcare through cyber-physical systems—opportunities and ethical challenges	https://doi.org/10.1016/B978-0-443-41545-6.00008-7	Elsevier June 2026
3		Next Generation Sustainable Bio composites Through Machine Learning: Performance Optimization and Life Cycle Evaluation	https://www.irma-international.org/viewtitle/394831/?isxn=9798337328836	
4		NIC-Health Nature Inspired Computing for Secure and Intelligent Healthcare Systems	DOI:10.1201/9781003716686-9	SCOPUS December 2025
5	Mr Anoop S Babu	Multimodal Media Creation: Integrating LLMs for High-Quality Video Generation Springer Nature Link	DOI:10.1007/978-3-032-06703-6_16	SCOPUS November 2025