



SRI KRISHNA COLLEGE OF TECHNOLOGY

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KOVAIPUDUR, COIMBATORE – 641 042.



Department of Artificial Intelligence and Data Science Faculty Publications

SL. No.	AUTHOR NAME	TITLE OF THE PAPER	JOURNAL/CONF./BOOK CHAPTER	JOURNAL NAME	YEAR OF PUBLICATION	SCOPUS/SCI/UGC CARE
1.	Dr. Maheswaran C P	Effective Deep Learning Based Grade Prediction System Using Gated Recurrent Unit (GRU) With Feature Optimization Using Analysis Of Variance (ANOVA)	Journal	Automatika	2024	SCI
2.		Enhanced AI-Based Intrusion Detection And Response System For WSN	Book Chapter	Artificial Intelligence for Intrusion Detection Systems	2023	Scopus
3.		Cardiac Affliction Detection Using Improved Grasshopper Optimized CNN	IEEE Conference	Circuit Power and Computing Technologies (ICCPCT)	2023	Scopus
4.		Processing of ECG Signal Using Optimized Feature Selection for the Prediction of Irregular Heart Beat.	IEEE Conference	Circuit Power and Computing Technologies (ICCPCT)	2023	Scopus
5.	Dr. Suma Sira Jacob	Deployment with location Knowledge by Multi-Area approach for detecting replica nodes in Wireless Sensor Networks.	Journal	Journal Technical Gazette	2023	SCI
6.		An Adaptive Opposition Learning-Improved Slime Mould Algorithm-Based Optimization Routing for Guaranteeing Reliable Data Dissemination in FANETs.	Journal	Micro-electronics and Telecommunication Engineering	2023	Scopus

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7.		Floyd–Warshalls algorithm and modified advanced encryption standard for secured communication in VANET.	Journal	Measurement: Sensors	2023	Scopus
8.		ELECTRE I-based Zone Head Selection in WSN-Enabled Internet of Things.	Journal	Intelligent Systems	2023	Scopus
9.	Prof. Kalaivani R	IoT-Based Behavioral Analysis Model for Smart Learning.	IEEE Conference	Int. Conf. on Sustainable Communication Network and Application	2023	Scopus