Department of Computer Science and Engineering (Cyber Security)

Faculty Publications

Sl. No.	Author Name	Title of the Paper	Journal/Conf. /Book Chapt.	Journal Name	Year of Publication	SCI/WOS/Scopus/ UGC Care
1	R Karthik	Silhouette-Based Haman Action Recognition Using Convolutional Neural Network	Conference	IEEE Xplore	2022	Scopus
2	R Karthik	User-Centered Evaluation and Design Suggestions for NFT Marketplaces	Conference	IEEE Xplore	2022	Scopus
3	R Karthik	Efficient Machine Learning-Based Diagnosis System for Breast Cancer	Conference	Lecture notes in networks and systems	2022	Scopus
4	R Karthik	Wide-sense nonblocking multicast in WRMD WDM optical linear array and ring	Journal	International Journal of Information Technology	2020	Scopus
	R Karthik	Wide-sense nonblocking multicast in optical WDM networks	Journal	Cluster Computing	2019	WOS
5	R Karthik	Power Aware Node Selection in Multicast Routing for Mobile Ad hoc Networks	Conference	IEEE Xplore	2017	Scopus
6	R Karthik	SNR based energy-efficient reliable routing by using distributed method in wireless ad hoc networks	Journal	International Journal of Applied Engineering Research	2015	Scopus
7	R Karthik	Energy saving DSR and probabilistic rebroadcast mechanism are used to increase routing performance in MANET	Journal	International Journal of Applied Engineering Research	2015	Scopus

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8	**R Karthik**	**Improving security with less complexity for hop-by-hop message authentication in wireless sensor networks**	**Journal**	**International Journal of Applied Engineering Research**	**2015**	**Scopus**
9	**R Karthik**	**On the construction of neighbor aware multicast routing architecture in wireless ad hoc sensor networks**	**Journal**	**Sensor Letters**	**2015**	**Scopus**
10	**R Karthik**	**Silhouette-Based Haman Action Recognition Using Convolutional Neural Network**	**Conference**	**IEEE Xplore**	**2022**	**Scopus**