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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

LIET/CSE/F-C/2022-23

REV.: 0.0:0.0

CONFERENCES 2022-2023

Sl No	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISS N number of the proceeding	SCI/SCOPUS/OTHER S
1	Dr. A. Rama Rao, Mr.S.Bosu Babu Mr. N. P. Patnaik M, Mr. P. J. V. G. Prakasa Rao, & Others	Artificial Intelligence: Recent Trends, Opportunities, and Challenges in Real-World Scenarios (PP: 37–48) Link: https://link.springer.com/chapter/10.1007/978-3-031-15175-0_4	Springer.	2023	978-3-031-15174-3	SCOPUS

2	Dr. K. Narasimha Raju Dr. M. Satyanarayana , Mr.S.Bosu Babu, Budimure Ramanababu, & Others	A Microservice Architecture with Load Balancing Mechanism in Cloud Environment(PP: 75–91) Link: https://link.springer.com/chapter/10.1007/978-3-031-15175-0_7	Springer.	Jun-23	978-3-031-15174-3	SCOPUS
3	Dr. Sk. Nagul Mr. S. V. R. Vara Prasad & Others	A Unique Model for Detecting the Diseases using Decision Making Approach (DMA)	ICACRS 2022	2022	ISBN: 978-1-6654-6084-2	Others
4	Dr. Sk. Nagul Mr. S. V. R. Vara Prasad & Others	Assessing the Effectiveness of Hybridization Approach in Recommender Systems	ICACRS 2022	2022	ISSN: 0972-3641	Others
5	Mr. D. Satish & Others	An Intelligent System for Remote Monitoring of Patients Health and the Early Detection of Coronary Artery Disease	IEEE	2022	978-1-6654-5499-5	IEEE Xplore
6	Mr. D. Satish & Others	Transformer Monitoring and Security System Using IoT	IEEE	2023	978-1-6654-7450-4	IEEE Xplore
7	Mr.S.Bosu Babu & Others	Damaged Units Return Investigation in Printer-Producing Industry Utilizing Big Data(PP: 127-139)	Springer.	2023	978-3-031-15174-3	SCOPUS

8	Mr.S.Bosu Babu & Others	Application for Mood Detection of Students Using TensorFlow and Electron JS (PP: 235-243) Link: https://link.springer.com/chapter/10.1007/978-3-031-15175-0_11	Springer.	2023	978-3-031-15174-3	SCOPUS
9	Mr.S.Bosu Babu & Others	Using CNN Technique and Webcam to Identify Face Mask Violation (PP: 245-254) Link: https://link.springer.com/chapter/10.1007/978-3-031-15175-0_20	Springer.	Jun-23	978-3-031-15174-3	SCOPUS
10	Mr. M. Chandu Jagan Sekhar & Others	Federated Learning Approach for tracking Malicious Activities in Cyber-Physical Systems	2022 International Conference on Edge Computing and Applications (ICECAA)	2022	978-3-031-15175-0	SCOPUS / IEEE Conference
11	Mr. M. Chandu Jagan Sekhar & Others	A Filter-Based Learning Approach for Intrusion Detection using the NSL-KDD Network Dataset	2022 3rd International Conference on Smart Electronics and Communication (ICOSEC)	2022	978-1-6654-9764-0	SCOPUS / IEEE Conference
12	Mr. M. Chandu Jagan Sekhar & Others	IoT Implementation and Impacts in Agricultural Sector	ICECAA)	2022	978-1-6654-9710-7	SCOPUS / IEEE Conference

13	Mrs. V. Anupama & Others	An approach to predict and classify retinopathy stages in diabetic patients using Deep Learning	IEEE Conference	2022		Others
14	Mr. D. J. Santosh Kumar & Others	Distributed Information Flow control in Serverless Computing	IEEE Conference	2022		Others
15	Mrs. S Neeraja & Others	Earlier Selection of Routes for Data Transfer In Both Wired and Wireless Networks	Smart Technologies in Data Science and Communication	2023	Print ISBN: 978-981-19-6879-2	Others
16	Mrs. S Neeraja & Others	Multitask Deep Learning Model for Diagnosis and Prognosis of the COVID-19 Using Threshold-Based Segmentation with U-NET and SegNet Classifiers	Machine Intelligence Techniques for Data Analysis and Signal Processing	2023	Online ISBN : 978-981-99-0085-5 Print ISBN: 978-981-99-0084-8	Others

Faculty In-Charge

Head of the Department



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Details of Publication in Conferences

Academic Year: 2022-23

S. No.	Name of the Faculty	Title of the Paper	Title of Conference/Seminar	Year	Organized by	Link to The Article
1.	Mrs. Ch.Gayatai	Wideband Printed Bowtie antenna for 5G and millimetric wave Applications	International Conference on Computing, Communication, Security and Intelligent Systems	2022	IEEE	https://ieeexplore.ieee.org/document/9885444
2.	Mrs.P. Srujana	Internet of Things Based Smart Home Security Analysis System	International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering	2023	IEEE	https://ieeexplore.ieee.org/document/10083624
3.	Dr. B. Sridhar	Design A Voice App Controlled IoT Based Water Tank System	IEEE International Students' Conference on Electrical, Electronics and Computer Science	2023	IEEE	https://ieeexplore.ieee.org/document/10063007
4.	Dr. B. Sridhar	Design an IoT Based Highway Toll Plaza System	IEEE International Students' Conference on Electrical, Electronics and Computer Science	2023	IEEE	https://ieeexplore.ieee.org/document/10063136



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AY – 2022-23 (SCI/WOS/SCOPUS/UGC Care/Others)

Conferences

S. No.	Name of the Faculty	Title of the Paper	Title of Conference/Seminar	Month & Year	ISBN	Whether National/ International	Publisher	Affiliating institute
1	Dr.B.V.S.Acharyulu	Collaborative Control of Voltage and Frequency of an Interconnected Power System Using MFO-Optimized Cascaded PI-PDF Controller	Smart Energy and Advancement in Power Technologies: Select Proceedings of ICSEAPT 2021	November 2022	978-981-19-4971-5	International	Springer, Singapore	LIET
2	Dr. D.Ramesh	Impact of Energy Systems Accumulation on Power System Stability and Stabilization Methods	Energy and Energy for Sustainable and Clean Environment, Volume 1	July 2022	978-981-16-8278-0	International	Springer, Singapore	LIET
3	Dr.M.Mangaraj	A Comparative Simulation Study Between ZSI and BB-ZSI Based Distribution Static Compensator for Power Quality Improvement in Power Distribution Network	Recent Advances in Power Electronics and Drives: Select Proceedings of EPREC 2022	January 2023	978-981-19-7728-2	International	Springer, Singapore	LIET
4	Dr.M.Mangaraj	A Novel EDS Fed Trans-ZSI Based DSTATCOM for PQ Improvement	Recent Advances in Power Electronics and Drives: Select Proceedings of EPREC 2022	January 2023	978-981-19-7728-2	International	Springer, Singapore	LIET



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	Mr. R. Ramvara prasad							



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Conferences & Book Chapter Publications

Academic Year 2022-2023

S.No.	Name of the Teacher	Title of the Book published	Title of the Chapter published	Title of the proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN of the Book/ Conference Proceeding	Affiliating Institute of the teacher at the time of publication	Name of the Publisher
1	Dr. K.Sridhar	Simulating and development of outcome based teaching method	International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering	Software and hardware configuration on management systems	ICECONF	International	2023	-	-	IEEE
2	Dr Kasi Raja Rao, Dr Satish Pujari	Correlation of the sintering parameters with the mechanical properties of HEAs	De Gruyter-High Entropy Alloys	High-Entropy Alloys	-	International	2023	-	-	De Gruyter



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		processed through the powder metallurgy route								
3	Dr K.Sridhar	Basic alloying elements used in high-entropy alloys	De Gruyter-High Entropy Alloys	Processing , Alloying Element, Microstructure, and Properties	-	International	2023	-	-	De Gruyter