

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
COLLEGE OF ENGINEERING
Publications- Conference 2021

S.No	Name of the Faculty	Title of the Paper	Name of the conference	ISBN No	Publisher
1	Dr T V Geetha	Advances in neuroevolution through augmenting topologies - A case study	2019 11th International Conference on Advanced Computing (ICoAC)	ISBN-978-1-7281-5287-5	IEEE
2	Dr R Baskaran	CBCS- Comic Book Cover Synopsis: Generating Synopsis of a Comic Book with Unsupervised Abstractive Dialogue	In the proceedings of 9th World Engineering Education Forum in Disruptive Engineering Education for Sustainable Development 2019	ISSN-1887-0509	Elsevier Procedia Computer Science
3	Dr T V Geetha	Entity Resolution and Blocking: A Review	Proceedings of the 2019 IEEE 9th International Conference on Advanced Computing (IACC)	ISBN-978-1-7281-4393-4	IEEE
4	Dr R Baskaran	Identifying the Influential User Based on User Interaction Model for Twitter Data	In the proceedings of Fifth International Symposium on Signal Processing and Intelligent Recognition Systems (SIRS\19)	ISBN-978-981-15-4827-7	Springer CCIS series
5	Dr P Uma Maheshwari	Image Recognition and Annotation based DecisionMaking of CAPTCHAs for Human Interpretation	International Conference on Innovative Trends in Information Technology (ICITIIT)	ISBN-978-1-7281-4211-1	IEEE
6	Dr T V Geetha	Phrase Extraction Using Pattern-Based Bootstrapping Approach	Proceedings on international conference on technology innovation and data science	978-981-15-3283-2	Springer
7	Dr V Vetriselvi	Security Testbed for Next Generation Mobile Networks	IEEE Third ISEA Conference on Security and Privacy	ISBN-978-1-7281-6709-1	IEEE
8	Dr R Baskaran	SYNC: Short Yet Novel Concise Natural Language Description: Generating a Short Story Sequence of an Album images using Multi-Modal Network	In the proceedings of 4th International Conference on ICT for Sustainable Development collocated with World Publication and Conference Summit	ISBN-978-981-15-0630	Springer
9	Ms M S Karthika Devi	A Stacking Ensemble of Multi Layer Perceptrons to Predict Online Shoppers\ Purchasing Intention	2020 3rd International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)	978-1-7281-8406-7	IEEE
10	Dr Arockia Xavier Annie	A Study on Co-occurrence of various Lung Diseases and COVID-19 by observing Chest X-Ray Similarity using Deep Convolutional Neural Networks	4th International Conference on Intelligent Computing in Data Sciences, ICDS 2020	978-1-7281-8084-7	IEEE

11	Dr P Uma Maheswari	A Survey on Restoration of Paintings	Proceedings of the 2020 IEEE International Conference on Communication and Signal Processing, ICCSP 2020	978-1-7281-4988-2	IEEE
12	Dr V Vetrivelvi	Categorization of YouTube Videos by Video Sampling and Keyword Processing	Proceedings of the 2020 IEEE International Conference on Communication and Signal Processing, ICCSP 2020	978-1-7281-4988-2	IEEE
13	Dr S Chitrakala	Cross-Platform Remote Desktop Sharing with IP Tunneling	2020 11th International Conference on Computing, Communication and Networking Technologies, ICCCNT 2020	978-1-7281-6851-7	IEEE
14	Dr S Sudha	Decentralized Stock Exchange Implementation using Ethereum	Proceedings - 2020 International Seminar on Intelligent Technology and Its Application: Humanification of Reliable Intelligent Systems, ISITIA 2020	978-1-7281-7413-6	IEEE
15	Dr P Uma Maheswari	Designing a text-based captcha breaker and solver by using deep learning techniques	Proceedings of 2020 IEEE International Conference on Advances and Developments in Electrical and Electronics Engineering, ICADEE 2020	978-1-7281-9251-2	IEEE
16	Dr S Sudha	Imagination - A DCGAN based method for Image Reconstruction from fMRI	Proceedings - 2020 5th International Conference on Research in Computational Intelligence and Communication Networks, ICRCICN 2020	978-1-7281-8818-8	IEEE
17	Dr S Sudha	Mapping fMRI voxel activations to CNN feature space for ease of categorization	2020 5th International Conference on Informatics and Computing, ICIC 2020	978-1-7281-8047-2	IEEE
18	Dr S Chitrakala	Stock Price Prediction using Bi-Directional LSTM based Sequence to Sequence Modeling and Multitask Learning	2020 11th IEEE Annual Ubiquitous Computing, Electronics and Mobile Communication Conference, UEMCON 2020	978-1-7281-9656-5	IEEE
19	Dr P Geetha	Word Cloud Generation on Clothing Reviews using Topic Model	Proceedings of the 2020 IEEE International Conference on Communication and Signal Processing, ICCSP 2020	978-1-7281-4988-2	IEEE