

**Publications- Conference 2022**

S.No	Name of the Faculty	Title of the Paper	Name of the conference	ISBN No	Publisher
1	Angelin Gladston Anu Kiruthika M.	Implementation of Recurrent Network for Emotion Recognition of Twitter Data	International Journal of Social Media and Online Communities (IJSMOC)	2642-2247	IGI Global
2	Chitrakala S. Bhatt S.C.M. Aarthy K.P. Ramesh K. Prasanna Venkatesh V.P.	Social Media Analysis for Flood Nuggets Extraction Using Relevant Post Filtration	Lecture Notes on Data Engineering and Communications Technologies	2367-4512	© 2022 Springer Nature
3	Chitrakala S. Harsini R. Ashvathe S. Agalya P	Consistency Driven Cross-Modal Twitter Sentiment Analysis and Opinion Mining	Lecture Notes on Data Engineering and Communications Technologies	2367-4512	© 2022 Springer Nature
4	S Bose Govindaraj L. Thangasamy A. Mani S.	A New Intrusion Detection and Prevention System Using a Hybrid Deep Neural Network in Cloud Environment	Lecture Notes on Data Engineering and Communications Technologies	2367-4512	Springer Nature
5	Bhuvaneshwari R. Geetha P. Karthika Devi M.S. Karthik S. Shravan G.A Surethernath J.	A Novel Deep Learning SFR Model for FR-SSPP at Varied Capturing Conditions and Illumination Invariant	Lecture Notes on Data Engineering and Communications Technologies	2367-4512	© 2022 Springer Nature Switzerland AG. Part of Springer Nature.
6	J Vijayarani TV Geetha	Features of Semantic Similarity Assessment: Content-and Model-Based Perspectives	Handbook of Research on Opinion Mining and Text Analytics on Literary Works and Social Media	978-1-800-0000	IGI Global
7	D Prabhu T Anitha G Logeswari S Bose P Venkatasubramani	Collision Elimination for Random Behavior Nodes in Ad Hoc Wireless Network Using Early Backoff Announcement (EBA)	IFIP Advances in Information and Communication Technology	978-3-031-11632-2	Springer Nature
8	N Maheswaran S Bose G Logeswari T Anitha		Lecture Notes on Data Engineering and Communications Technologies	ISSN: 2367-4512	Springer Nature
9	Shanthi A.P. Nirmala Murali	Remote Sensing Image Captioning via Multilevel Attention-Based Visual Question Answering	Innovations in Computational Intelligence and Computer Vision	ISSN:2194-5357	Springer Nature

10	Sankar K. Uma Maheswari P.	A dynamic wrapper-based feature selection for improved precision in content-based image retrieval	Concurrency and Computation: Practice and Experience	Online ISSN:153	Wiley Online Library
11	Padmajaya Rekha K. Chitrakala S.	Semantic Tree-Structured Representation for Visual Question Answering System	Lecture Notes in Networks and Systems	978-981-16-5347-6	Springer Singapore
12	Durga Devi K. Uma Maheswari P.	Recognition and Classification of Stone Inscription Character Using Artificial Neural Network	Lecture Notes in Electrical Engineering	978-981-16-6447-2	Springer Singapore
13	Karthika Devi M.S. Uma Maheswari G. Ramachandran B.	Dialogue Extraction and Translation from Stories on Thirukural Using Verb Cue Quote Content Source Identifiers	ICT with Intelligent Applications. Smart Innovation, Systems and Technologies	978-981-16-4176-3	Springer Singapore
14	M. Saranya T. V. Geetha R. Arockia Xavier Annie	Comparative Analysis of Different Deep Learning Techniques for Relation Extraction from Biomedical Literature	Sentimental Analysis and Deep Learning. Advances in Intelligent Systems and Computing	978-981-16-5156-4	Springer Singapore
15	Udhaya Prasath M. Sriram B. Prakashkumar P. Vetriselvi V.	DDoS Mitigation in SDN Using MTD and Behavior-Based Forwarding	Innovations in Electronics and Communication Engineering. Lecture Notes in Networks and Systems	978-981-16-8511-8	Springer Singapore
16	Sudhakar V.J. Mahalingam S. Venkatesh V. Vetriselvi V.	Phishing URL Detection and Vulnerability Assessment of Web Applications Using IVS Attributes with XAI	ICT Analysis and Applications. Lecture Notes in Networks and Systems	Print ISBN 978-981-16-5654-5  Online ISBN 978-981-16-5655-2	Springer Singapore
17	Senthilnayagi B. Rajeswary C. Nivetha G. Dharanyadevi P. Mahalakshmi G. Devi A.	Traffic Sign Prediction and Classification Using Image Processing Techniques	1st IEEE International Conference on Smart Technologies and Systems for Next Generation Computing, ICSTSN 2022	978-1-6654-2111-9	IEEE
18	T V Gopal	Teaching Mathematics with the Software Engineering Body of Knowledge	Science Series "Innovative STEM Education"	ISSN: 2683-1333	Institute of Mathematics and Informatics at the Bulgarian Academy of

19	Hemalatha K. Vetriselvi V.	Deep Learning based Classification of Cervical Cancer using Transfer Learning	Proceedings of the 2022 International Conference on Electronic Systems and Intelligent Computing, ICESIC 2022	978-1-6654- 8385-8	IEEE
20	Thiruvankadam S. Guru Shruthy G. Dhivya T.C. Arockia Xavier Annie R.	Emotion Recognition in Tweets Using Multi- Modal Data	Proceedings - International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2022	978-1-6654- 9710-7	IEEE
21	Gokul Sunilkumar Srihari S Steven Frederick Gilbert Chittrakala S	A Concurrent Intelligent Natural Language Understanding Model for an Automated Inquiry System	2022 IEEE World Conference on Applied Intelligence and Computing (AIC)	ISBN:978-1- 6654-7989-9	IEEE