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Publications

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Conferences   Journals

# ↑↓	Published Date ↑↓	Details ↑↓
1.	05-07-2025	The research work SleepPred: A machine learning tool to predict quality of sleep was presented at the International Conference on Data-Processing and Networking (ICDPN-2024) on 25th – 26th October 2024 organized by the Institute of Technology and Business (VŠTE) in , Czech Republic, Europe. **Authors:** Kalyan Nagaraj, Amulyashree S 🔗 Link
2.	04-09-2024	The research work "A Novel ensemble model for prediction of occurrence of cancer" was presented on 5th Congress on Intelligent Systems international conference on 4th – 5th September 2024 organized by Christ University. **Authors:** Kalyan Nagaraj, Prashanth H S, Amulyashree S 🔗 Link
3.	28-11-2023	"Adaptive Proximity Alert and Currency Detection", International Conference on the Confluence of Advancements in Robotics, Vision and Interdisciplinary Technology Management (IC-RVITM), Bangalore, India, November 2023, pp. 1-6, doi: 10.1109/IC-RVITM60032.2023.10435290. **Authors:** Sindhu K, C. Manjeshwar, S. Koushik, K. K. Potta 🔗 Link
4.	28-11-2023	"3D Learning Experience Using Augmented Reality", International Conference on the Confluence of Advancements in Robotics, Vision and Interdisciplinary Technology Management (IC-RVITM), Bangalore, India, November 2023, pp. 1-6, doi: 10.1109/IC-RVITM60032.2023.10435321. **Authors:** Sindhu K, Rajath R, R. Kashyap, C. Roopesh Reddy 🔗 Link
5.	01-09-2023	Title: Deep Learning Models for Stock Market Prediction Using Optimization Approach, 2023 IEEE International Conference on Network, Multimedia and Information Technology (NMITCON) **Authors:** BL Shilpa, BR Shambhavi
6.	17-12-2021	Title: Sentiment Classification on Bilingual Code-Mixed Texts for Dravidian Languages using Machine Learning Methods Source: Working Notes of FIRE 2021 - Forum for Information Retrieval Evaluation **Authors:** Rashmi K.B., Guruprasad H.S., Shambhavi B.R 🔗 Link

# ↑↓	Published Date ↑↓	Details ↑↓
7.	06-11-2020	"Demand Forecasting for E-Commerce Platforms", IEEE International Conference for Innovation in Technology (INOCON), 06-08th November 2020, Nagarjuna College of Engineering and Technology, Bangalore **Authors:** Sindhu K, Anupriya, Vikram Karthikeyan, B. Sahana, B. R. Shambhavi, S. Balaji. 🔗 Link
8.	31-10-2020	Title: Recognition of Named Entities and Categories in Text using Stacked Embeddings 2020 IEEE 5th International Conference on Computing Communication and Automation (ICCCA), 2020, pp. 95-101 DOI: 10.1109/ICCCA49541.2020.9250886. **Authors:** P. Narendranath, H. Jayanthi, N. Shreyas, B. Shambhavi, P. Jayarekha and J. Nabi 🔗 Link
9.	07-10-2020	"Recommendations in Social Network using Link Prediction Technique", IEEE , 2020 International Conference on Smart Electronics and Communication (ICOSEC), DOI: 10.1109/ICOSEC49089.2020.9215236 **Authors:** BV Ramya, Sandeep Varma N and Indra R 🔗 Link
10.	01-09-2020	"Real-time Conversion of Sign Language to Text and Speech", 2020 Second International Conference on Inventive Research in Computing Applications (ICIRCA), DOI: 10.1109/ICIRCA48905.2020.9182877, IEEE Xplore. **Authors:** Kohsheen Tiku, Jayshree Maloo, Aishwarya Ramesh, Indra R 🔗 Link
11.	21-12-2017	Title: Identification of network communities and assessment of privacy using hybrid algorithm Conference: CSITSS **Authors:** Kalyan Nagaraj, Amulyashree Sridhar, Sharvani G S 🔗 Link
12.	27-10-2017	Title: Enhanced e-learning with Quality Enhancement in Engineering Education (QEEE) Program Published in: 2017 5th IEEE International Conference on MOOCs, Innovation and Technology in Education (MITE) DOI: 10.1109/MITE.2017.00018 Publisher: IEEE Conference Location: Bangalore, India **Authors:** Shambhavi B R, K Mallikharjuna Babu, Akhila Vijaykumar 🔗 Link
13.	06-07-2017	"A Performance Analysis on Cloud based Mobile Augmentation in Mobile Cloud Computing", International Conference on Signal, Image Processing, Communication and Automation, JSSATE, 06-07 July 2017. **Authors:** Sindhu K, H.S. Guruprasad
14.	19-05-2017	Title: Quality workflow management for different android platform device Presented in: 2017 2nd IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology (RTEICT), Bangalore DOI: 10.1109/RTEICT.2017.8256850 pp. 1511-1515 **Authors:** N. Shwetha, H. Archana, Shambhavi BR 🔗 Link
15.	06-10-2016	Title: A Novel Approach to Sandhi Splitting at Character Level for Kannada Language Presented at: 2016 International Conference on Computation System and Information Technology for Sustainable Solutions (CSITSS), Bangalore DOI: 10.1109/CSITSS.2016.7779433. pp. 17-20 **Authors:** Rajani Shree, Sowmya Lakshmi B S, Shambhavi B R 🔗 Link

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16.	12-06-2015	Title: Red Black Cryptography Presented in: 2015 IEEE International Advance Computing Conference (IACC), Banglore DOI: 10.1109/IADCC.2015.7154800, pp. 716-720 **Authors:** Suhas H V, Reshma Malla, Shambhavi B R 🔗 Link
17.	12-06-2015	Title: Performance comparison of Word sense disambiguation approaches for Indian languages Published in: 2015 IEEE International Advance Computing Conference (IACC) DOI: 10.1109/IADCC.2015.7154691 Publisher: IEEE **Authors:** M. Rajani Shree and Shambhavi B.R, 🔗 Link
18.	07-09-2011	"Gait Recognition by combining Wavelets and Geometrical Features", IEEE, 2nd International conference on Intelligent Agent and Multi Agent System,REC, Chennai, India, 7-9th September 2011 **Authors:** Sindhu K, Nandini C, Ravi Kumar CN

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