



Bharatiya Vidya Bhavan's
SARDAR PATEL INSTITUTE OF TECHNOLOGY
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(Autonomous Institute Affiliated to University of Mumbai)

3.4: Research Publications and Awards

3.4.4: List of chapter/book along with the links redirecting to the source website

Contents

Sr. No	Description	Year	Page No.
1	Conference/Book Chapter Publications With Links	Jan-Dec 2023	2
		Jan-Dec 2022	6
		Jan-Dec 2021	13
		Jan-Dec 2020	24
		Jan-Dec 2019	33
		Jan-Dec 2018	43

Conference Papers/Book Chapters published in Year Jan-Dec 2023

Author Names	Conference/Book Chapter Title	Website Link
Abhijit Salunke , Dr. Rita Das , Malhar Bangdiwal , Sakshi Mahadik , Yashvi Mehta	Automated Library Management System using Face recognition and OCR	https://ieeexplore.ieee.org/document/10170541
Swapnali Kurhade , Nupur Gupte , Mitali Patel , Tanvi Pen	Early Detection of ADHD and Dyslexia from EEG Signals	https://ieeexplore.ieee.org/document/10126272
Jignesh Sisodia , hrishikesh Lamdade , Arjun Pansare , Gaurav Parulekar ,	Brain Tumor Segmentation, Grade of Tumor and Survival Duration Prediction using Deep Learning	https://ieeexplore.ieee.org/document/10117418
Dhananjay Kalbande , Jignesh Sisodia , Atharva Ranade , Sahil Sawant ,Rohan sodha	Parkinson's Disease Diagnosis using Deep Convolutional neural Networks	https://ieeexplore.ieee.org/document/10263257
Jignesh sisodia, Omkar Bandgar , Aditya Bapat , Arnav Ekapure	Respiratory disorder classification based on liungauscultaiion using MFCC , Mel Spectrogram and chroma STFT	https://ieeexplore.ieee.org/document/10169299
Rupali Sawant , joy almeda , Kushal shah ,	time Frame Analysis for Sentiment Prediction of Stock Based on Financial News using natural Language Processing	https://ieeexplore.ieee.org/document/10169730
Rupali Sawant, kaustubh Funde , Amogh Godbole	Enhancing Charity Systems by Leveraging Blcockchain Technology and Machine Learning	https://ieeexplore.ieee.org/document/10151584
Kailas Devadkar , Kristen Pereira , Aman Parikh , Pranav kumar	healthCare Diagnosis Service using Federated Learning	https://ieeexplore.ieee.org/document/10080053
Pramod bide Prachi Mehta ,Vedant Mehta	Survey on Natural Language Interfaces to Databases	https://www.researchgate.net/publication/372894517_Survey_on_Natural_Language_Interfaces_to_Databases
Pramod bide, Prathmesh waghmode , Atharv shitole , Mayur Telrandhe	Real yoga Pose Classification and correction: YogaAI	https://ieeexplore.ieee.org/document/10170599
Reeta koshy , Sanskruti Bhade , mubashira Hasan , vidhi Rughwani	Synopsis Creation for Research Paper using Text Summarization models	https://ieeexplore.ieee.org/document/10170144
Anant nimkar , Divya surve	An Exploration of Digital Image	https://www.researchgate.net

	Forensic Techniques: A Brief Survey	t/publication/373227556_An_Exploration_of_Digital_Image_Forensic_Techniques_A_Brief_Survey
Anant Nimkar , Rishi Kaul , Arka Haldi	computer vision Based Mechanism for Detecting Fire and Its Classes	https://link.springer.com/chapter/10.1007/978-3-031-31407-0_40
Anant nimkar , Tejas solanki , Kunden Patel , Swanand Pande	blockID: Blockchain based Digital ID and Authentication System for Privacy Improvement	https://ieeexplore.ieee.org/document/10199733
Abhijit Salunke, Malhar Bangdiwala , Sakshi Mahadik	ML Based Retail Innovations: Virtual Fitting , Scanning and Recommendations	https://ieeexplore.ieee.org/document/10157499
Nataasha Raul , Meghana naik , Chetashri Mahajan , Traividya korgaonkar	mental health analysis using Deep Learning of social media Data Gathered using Chrome Extension	https://ieeexplore.ieee.org/document/10170255
N. Raul, R. Shankarmani and P. Joshi,	Static Keystroke dynamic authentication (SKDA) model to authenticate user during password change	https://ieeexplore.ieee.org/document/10127948
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Dr. Kailas Devadkar	Healthcare Diagnostics Service Using Federated Learning	https://ieeexplore.ieee.org/document/10080053
Dr. Rupali Sawant	Enhancing Charity Systems by Leveraging Blockchain Technology and Machine Learning	https://ieeexplore.ieee.org/document/10151584
Dr. Rupali Sawant	Time Frame Analysis for Sentiment Prediction of Stock Based on Financial News using Natural Language Processing	https://ieeexplore.ieee.org/document/10169730
Prof. Sheetal Chaudhari	A Blockchain-Based Approach to Streamlining Land Registration using	https://ieeexplore.ieee.org/document/10099592

	Hyperledger Fabric	
Prof. Sheetal Chaudhari	Sentiment Analysis of Human Speech using Deep Learning	https://ieeexplore.ieee.org/document/10205915
Prof. Jignesh Sisodia	Respiratory disorder classification based on lung auscultation using MFCC, Mel Spectrogram and Chroma STFT	https://ieeexplore.ieee.org/document/10169299
Prof. Jignesh Sisodia	Parkinson's Disease Diagnosis Using Deep Convolutional Neural Networks	https://ieeexplore.ieee.org/document/10263257
Prof. Jignesh Sisodia	Brain Tumor Segmentation, Grade of Tumor and Survival Duration Prediction using Deep Learning	https://ieeexplore.ieee.org/document/10117418
Prof. Swapnali Kurhade	Early detection of ADHD and Dyslexia from EEG Signals	https://ieeexplore.ieee.org/document/10126272
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Prof. Nikahat Mulla	Decluttering the Internet with Article Summarization, Classification, and Recommendation using Natural Language Processing	https://ieeexplore.ieee.org/document/10201665
A. Gokarn, K. Patni and S. Kulkarni	Semantic Segmentation for Land Cover Using Bhuvan 2D Satellite Images	https://ieeexplore.ieee.org/document/10220818
Amol Deshpande; Dayanand Ambawade; Hiten Bafna; Husain Challawala; Jai Damani	Blockchain based Skill Verification System	https://ieeexplore.ieee.org/document/10169782
Amol Deshpande, Dayanand Ambawade,Mrityunjay Joshi,	Situational Portfolio Forecasting and Allocation with Deep-Learning Approach	https://ieeexplore.ieee.org/document/10104979
Dr.Pooja Raundale ,Manasi Pandharkar	A Systematic Study of Approaches used to Address the Long Tail Problem	https://ieeexplore.ieee.org/document/10112521
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D.Kalbande, Ishita B, Sakshi K, Ojasa C	Performance Analyzer for Blue Chip Companies	https://link.springer.com/chapter/10.1007/978-3-031-16178-0_14
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Sudhir Dhage, V. Jolly, R. Jain, J. Shah	Posture Correction and Detection using 3-D Image Classification	https://ieeexplore.ieee.org/document/9725833
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Jyoti Ramteke, C. R. Gajbhiye, Nikita Chitre, Namrata Bhore,Pradnya Topale	Speech Emotion Recognition to assist Autistic children	https://ieeexplore.ieee.org/document/9792663
Nataasha Raul, Madhav Lahoti, Sanchit Gajam, Aditya Kasat	Music Recommendation System Based on Facial Mood Detection	https://ieeexplore.ieee.org/document/9917956
S. Ghane, A. Motwani, P. Patil, V. Nagaria, S. Verma	Soil Analysis and Crop Recommendation using Machine Learning,	https://ieeexplore.ieee.org/document/9725901
S, Kakad , Sudhir Dhage	Ontology construction and knowledge graph for cross domain unstructured text	https://ieeexplore.ieee.org/document/9908942
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Sudhir Dhage , Naitik Jain , Samveg Shah , Ameya Ranade	Identification of Potholes using Yolov4 and Darknet	https://ieeexplore.ieee.org/document/10094441
Sudhir Dhage , Shashank	Summarisation and Simplification of	https://ieeexplore.ieee.org/d

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Sudhir Dhage , Sulbha Yadav	Emergence of Capsule Network for Automatic Medical Disease Classification	https://ieeexplore.ieee.org/document/10180503
Anand Godbole,Jiten Sidhpura , Prshwa Shah , Rudresh Veer khare	FedSpam: Privacy Preserving SMS Spam Prediction	https://link.springer.com/chapter/10.1007/978-981-99-1645-0_5
Siddhi Lahanage , Prachi Mehta , surekha dholay Prashansa Nalawade	investment recommendation System	https://ieeexplore.ieee.org/document/7023455
Surekha dholay, Bhargavi Poyekar , Rishita mote , Janhavi Shah	Face Recognition attendance for Online Classes	https://ieeexplore.ieee.org/document/9984382
Surekha Dholay , Varun Magotra , Ebrahim irani , Vedant Mehta	news bias Detection Using Transformers	https://link.springer.com/chapter/10.1007/978-981-19-2130-8_26
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kiran gawnade , Tanay Bagayatkar , Shivam Pawar , Vishal Salvi	Virtual Smart Canteen System	https://ieeexplore.ieee.org/document/9774187
Anant Nimkar , Samveg shah , Bhavya shah , shubham Thakar	Sign language to Text Conversion in Real time Using Transfer Learning	https://ieeexplore.ieee.org/document/9971953
Anant nimkar , Prachi KshirSagar	CDEF-: Cross domain Explanatory Framework for non-Overlapping Data	https://ieeexplore.ieee.org/document/9848918
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Sunil ghane , Pritam Rao , Ashutosh Naik , Chirag Rana	Segmentation of Nuclei using Transfromer base Architecyure	https://ieeexplore.ieee.org/document/9984414

Sunil Ghane ,Samveg shah , Mayur Telrandhe , Prathmesh Waghmode	Imputing missing values for DataSet of Used Cars	https://ieeexplore.ieee.org/document/9908600
Sunil Ghane , Smrithi agarwal , Malhar Bandiwala , Yashvi Mehta	Predicting success Rate of Startups using Machine Learning algorithms	https://ieeexplore.ieee.org/document/9908921
Sunil Ghane , Mushrifah Hasan	Data Driven Depression Detection Systems for Textual Dat on Tweeter using Deep Learning	https://ieeexplore.ieee.org/document/9909260
Pramod Bide , Prachi Mehta , Rushikesh gholap , Harshwardhan Pardeshi	Forcasting of Electricity Load and management for specific Locality	https://ieeexplore.ieee.org/document/10119420
Pramod Bide, Varun , Gaurav Patil , Samveg Shah , Sakshi Patil	Fakequipo: deep Fake Detection	https://ieeexplore.ieee.org/document/9972149
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Prasenjit Bhavthankar , Madhur Rajadhyaksha , Neha Lakhani ,	Music Generation with Bi-Directional Long short Term Memory Neural Networks	https://ieeexplore.ieee.org/document/9984228
Prasenjit bhavthankar , Smrithi Agrawal , Karen Castelino , Jeenal Mehta	EfficientNet-B3 and Image Processing for Monkeypox Detection using Skin Lesion images	https://ieeexplore.ieee.org/document/10083786
Prasenjit Bhavthankar , Kristen Pereira , Arjun Pansare	Progressive Web Application for Plant Disease Detection using CNN	https://ieeexplore.ieee.org/document/10119391
Kailas Devadkar , Gokul Ramanan , Parshav Gandhi	Smart Attendance Management System Using Encrypted QR Codes and Load Balancing	https://ieeexplore.ieee.org/document/10039574
Rupali Sawant , Mohsin Chougale Laren Desouza , Limark Dcunha	Integration of content-Based Recommendation System with 360 video player for Virtual tourism	https://ieeexplore.ieee.org/abstract/document/9971907
Jignesh sisodia , Aman Parikh , Pranav Kumar ,	Monolithic to Microservices Architecture - A Framework for Design	https://ieeexplore.ieee.org/document/10072238

Parshv Gandhi	and implementation	
Swapnali kurhade , jay shah , Bhargav Rao , Yash Mehta	Predicting Bankruptcy and Suggesting improvements on Financial Attributes using Machine Learning models	https://ieeexplore.ieee.org/document/9885647
Prashant Kasambe, Rajendra Sutar	Automatic Attendance Marker using Beacon Technology	https://ieeexplore.ieee.org/document/9864555
Payal Shah	Bio-inspired Visual Processing System	https://ieeexplore.ieee.org/document/9510054
Kiran Talele	EEG based Human Emotion Analysis	https://ieeexplore.ieee.org/document/9864507
Payal Shah, Narendra Bhagat	Smart Contracts for NGOs and Startups Using Blockchain	https://ieeexplore.ieee.org/document/10039621
Dr. Deepak Karia, Prof. Narendra Bhagat	PhishGuard-An Automatic Web Phishing Detection System	https://ieeexplore.ieee.org/document/9862857
Payal Shah and S. S. Rathod	Investigation of Adders for Retinal Neuromorphic Circuits	https://link.springer.com/chapter/10.1007/978-981-99-0055-8_23
R Sutar, P Kasambe	3D printed Myoelectric Prosthetic Arm with feedback	https://ieeexplore.ieee.org/document/9725943
Kiran Talele, Priya Chimurkar, Manisha Bansode	Self Driving Car using Neural Networks	https://ieeexplore.ieee.org/document/9792595
Manisha Bansode, Kiran T. Talele, Priya Chimurkar	Co-Mart - A Daily Necessity Price Comparison Application	https://ieeexplore.ieee.org/document/9792935
Najib Ghatte, Narendra Bhagat, Deepak Karia	Day to Day Healthcare Assistance	https://pubs.aip.org/aip/acp/article-abstract/2717/1/050003/2899642/Day-to-day-healthcare-assistance?redirectedFrom=PDF
Prof. Sheetal Chaudhari	Image to recipe and nutritional value generator using deep learning	https://link.springer.com/chapter/10.1007/978-981-19-4960-9_56
Prof. Sheetal Chaudhari	Draw2code -AI based web page generation from hand - drawn page mock-up	https://ieeexplore.ieee.org/document/9824521
Prof. Renuka Pawar	Monitoring Supply Chain of Pharmaceutical Drugs Using Blockchain	https://ieeexplore.ieee.org/document/9753598
Prof. Renuka Pawar	3DVAEReCNN: Region-based Convolutional Neural Network for Volumetric Rendering of Indoor	https://ieeexplore.ieee.org/document/9848353

	Scenes	
Prof. Jignesh Sisodia	An Intelligent Framework for Crime Prediction Using Behavioural Tracking and Motion Analysis	https://ieeexplore.ieee.org/document/9758281
Prof. Swapnali Kurhade	Dream11 IPL Team Recommendation using Machine Learning and Skill - Based Ranking of Players	https://ieeexplore.ieee.org/document/9725819
Prof. Nikahat Mulla	ResMintage: Leveraging Blockchain Technology to Share HardwareResources"	https://ieeexplore.ieee.org/abstract/document/9808080
Sagnik Mukherjee and Dr Y S Rao	Auto-ML Web-application for Automated Machine Learning Algorithm Training and evaluation	https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=9825329
Pallavi Abhale, Amol Lashkare, Amol Deshpande	Early Stage Detection of Multiple Sclerosis using FCNN	https://ieeexplore.ieee.org/document/9791566
Mrityunjay Joshi, Shubham Chavan, Aayush Bagrecha, Reena Sonkusare	Comparative Analysis of Deep-Learning techniques for Depressive Text Classification	https://ieeexplore.ieee.org/document/9824573
Oindrella Ghosh; Reena Sonkusare; Sudhanshu Kulkarni; Sanskar Laddha	Music Recommendation System based on Emotion Detection using Image Processing and Deep Networks	https://ieeexplore.ieee.org/document/9847888
Ankit Datta, Sai Tarun Yellamraju and Manish Parmar ,	Biker Safety System using Nano BLE 33 Microcontroller and Mobile App	https://ieeexplore.ieee.org/document/9835738
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Nikhil Prajapati, Ramanansri Aiyar, Ayush Raj, Milind Paraye	Detection and Identification of faults in a PV Module using CNN based Algorithm	https://ieeexplore.ieee.org/document/9825452
Jaiesh Singhal, Chinmayi Rane, Yash Wadalkar, Mohit Joshi, Amol Deshpande	Data-Driven Analysis for Startup Investments for Venture Capitalists	https://ieeexplore.ieee.org/document/9725882
Alvan Dmello, Aishwary Jadhav, Jui Kale, Amol Deshpande	Evaluating MPT and CAPM to Optimize Investment Portfolio of BSE Securities	https://ieeexplore.ieee.org/document/9725882
Dr. Pooja Raundale, Mayura Nagare,Ahsan Khandoker,Herbert Jelinek	A Systematic Literature Review: Role of AI Algorithms for Automated Diagnosis of Diabetic Cardiac	https://ieeexplore.ieee.org/document/9763159

	Autonomic Neuropathy [DCAN]	
Prof. Harshil Kanakia, Pallavi Thakur, Srishti Bisht	Music emotion prediction based on Hybrid Approach combining Lyrical and Acoustic Approaches	https://ieeexplore.ieee.org/document/9788423
Nikhita Mangaonkar Jaikishan Bagul, Prajwal Warkhade, Tanish Gangwal,	ARIMA vs LSTM Algorithm – A Comparative Study based on Stock Market Prediction	https://ieeexplore.ieee.org/document/10039560
Nikhita Mangaonkar, Abhishek Gupta, Pranav Soneji	Robotic Process Automation Powered Admission Management System	https://link.springer.com/chapter/10.1007/978-981-19-7402-1_13
Nikhita Mangaonkar, Shivam Chaubey, Siddharth Bhalerao	AutoKYC: Automation of Identity establishment and authentication in KYC process using Text extraction and face recognition	https://ieeexplore.ieee.org/document/9909442
Harshil Kanakia, Pallavi Thakur, Nisarg Patil, Simran Dubey	Stock Market Prediction Using Yahoo finance and Twitter Polarity	https://ieeexplore.ieee.org/document/9972013
Dr. Aarti Karande Ms. Snehal Gadge	Study of Different Types of Evaluation Methods in Classification and Regression	https://ieeexplore.ieee.org/document/9864426
Dr. Aarti Karande Dr. Padmaja Joshi	Common quality measures for Enterprise Architecture	https://ieeexplore.ieee.org/document/10064439
Dr. Aarti Karande Prachi Dalvi	Explainable Approach for Species Identification using LIME	https://ieeexplore.ieee.org/document/10037417
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Ananthlaksmi Venkatesh, Prasenjeet Bhavthankar, Harsh Mehta, Vidhi Vaidya, Mayur Doifode	Garbage Classification using machine Learning to Aid Recycling	https://ieeexplore.ieee.org/document/9824215

Conference Papers/Book Chapters published in Year Jan-Dec 2021

Author Names	Conference/Book Chapter Title	Website Link
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Shobhit Verma		
Surekha Dholay, Jay Mehta, Darsh Mehta, Jainam Jain	Asset Tracking System Using Blockchain	https://ieeexplore.ieee.org/document/9544543
Nataasha Raul, Manvita Joshi, Chetashri Mahajan, Traividya Korgaonkar	A mobile app for safe and secure monetary transactions	https://ieeexplore.ieee.org/document/9752147
Reeta Koshy, Jay Mehta, Vaidehi Vatsaraj	Exam Preparation Kit Using Natural Language Processing	https://ieeexplore.ieee.org/document/9579511
Pramod Bide	A Survey on Covid-19 Face-Mask Detection Techniques	https://ieeexplore.ieee.org/abstract/document/9573738
Dhananjay Kalbande, Shwetambari Borade	Survey paper based critical reviews for Cosmetic Skin Diseases	https://ieeexplore.ieee.org/document/9395803
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Anant V Nimkar, Dipam Shah, Taksh Soni	Safety Value Index: Computation and Evaluation of Safety of Geographical Area using Fuzzy Logic	https://ieeexplore.ieee.org/document/9441706
Anant V Nimkar, Shloka S Shah, Rishika Anil Gupta, Parth Jardosh	Prosodic Speech Synthesis of Narratives Depicting Emotional Diversity Using Deep Learning	https://link.springer.com/chapter/10.1007/978-981-16-4369-9_4
Anand Godbole, Bhavik Kanekar	Multi-channel CNN-BiGRU Neural Network For Sentiment Analysis	https://www.researchgate.net/publication/350746548_Multi-channel_CNN-BiGRU_Neural_Network_For_Sentiment_Analysis
Anand Godbole, Pulin Prabhu , Garima Kaushik	Detox: NLP Based Classification And Euphemistic Text Substitution For Toxic Comments	https://ieeexplore.ieee.org/document/9579846
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