D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

1.Supriya Sathe has completed the course on “Open AI Generative Pre-trained Transformer 3 (GPT-3) for developers ” conducted by Infosys Springboard .

2.Ms.Namarat Soni, Ms.Supriya Sathe , Ms.Tejas Tambe , Ms. Sonal Mohite and Ms.Farina Sayyad have completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Cutting-Edge Approaches to Natural Language Processing and Large Language Models at DR. J.J. MAGDUM COLLEGE OF ENGINEERING. from 16/12/2024 to 21/12/2024.

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

3.Ms Farhina Anjum Sayyad completed Five days online Faculty Development Program on “New Era in AI” from 9th to 13th December 2024 organized by School of Computer Engineering, MIT Academy of Engineering, Alandi, Pune, Maharashtra.

4. Ms.D.A.Phalke , Ms. Namrata Soni, Ms.Reshma Jadhav, Ms. Dipali Kirange,Ms.Rushali Navale have completed One Week Online Faculty Development Program on Generative Al and its Multidomain Use Cases" Organized by Department of Information Technology, Vishwakarma Institute of Technology, Pune from 02/12/2024 to 06/12/2024.

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

5.Ms.Nilam Patil and Namarata Soni and Ms.Tejas Tambe have completed the course on “Basics of Python ” conducted by Infosys Springboard .

6.Ms.Nilam Patil has successfully completed Hyperparameter Tuning with Keras Tuner an online non-credit project authorized by Coursera Project Network and offered through Coursera

7.Ms.Nilam Patil has successfully completed Basic Image Classification with TensorFlow an online non-credit project authorized by Coursera Project Network and offered through Coursera

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

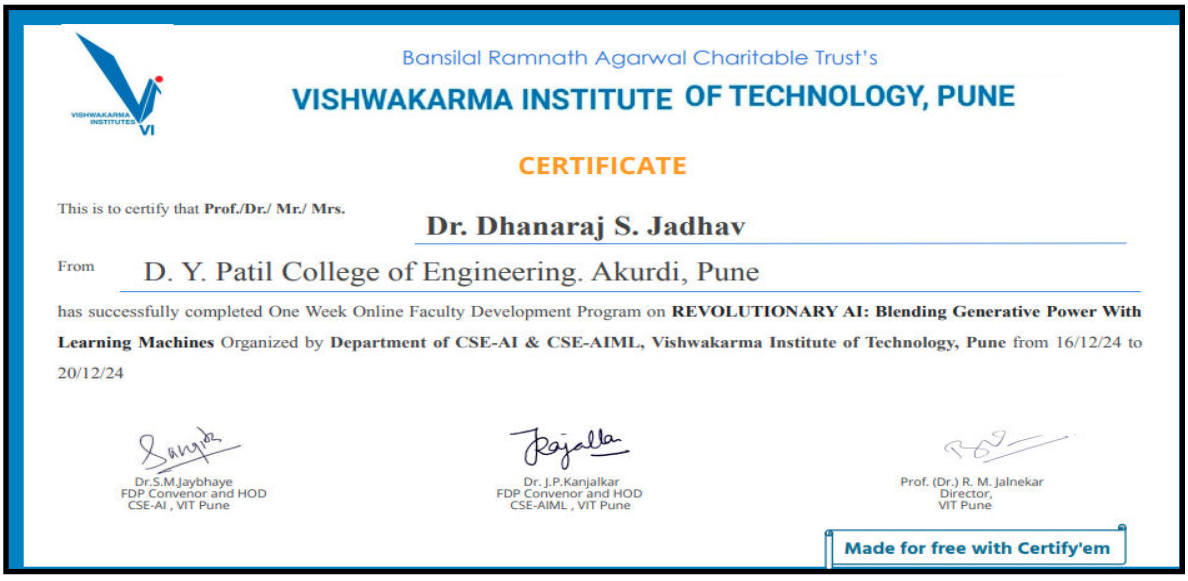
DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

8.Ms.Yasmin Khan has successful completion of Microsoft India & SAP India led Faculty Development Program on “MERN Stack Web development" under TechSaksham Program from “25th Nov 2024 - 29th Nov 2024”.

9.Dr. Dhanaraj S. Jadhav has successfully completed One Week Online Faculty Development Program on REVOLUTIONARY AI: Blending Generative Power With Learning Machines Organized by Department of CSE-AI & CSE-AIML, Vishwakarma Institute of Technology, Pune from 16/12/24 to 20/12/24



Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

DEPARTMENT OF COMPUTER ENGINEERING

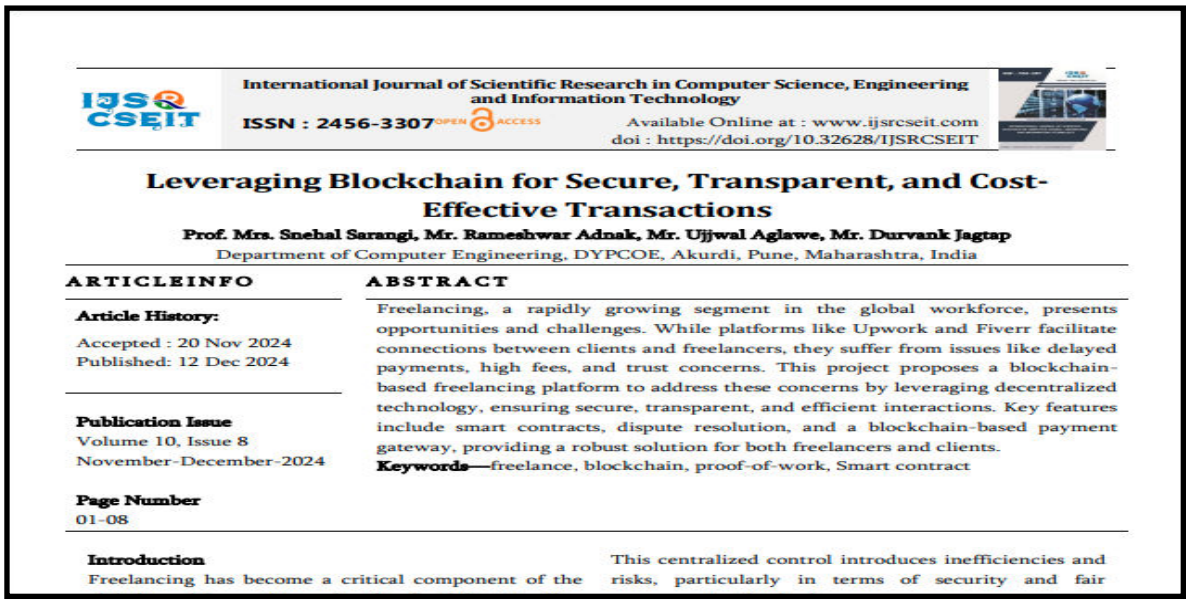
NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

10.Mrs. Snehal Sarangiand with BE students Mr. Rameshwar Adnak, Mr. Ujjwal Aglawe, Mr. Durvank Jagtap has published paper on “Leveraging Blockchain for Secure, Transparent, and CostEffective Transactions ” in International Journal of Scientific Research in Computer Science, Engineering and Information Technology

11.Ms. Vaishali Kolhe with BE students Suresh Choudhary, Anvi Gautam, Prabhat Akhoon, Shweta Mandal have published paper on “Two Level Security for Data Security Using Biometric and Bcrypt ” in

in International Journal of Scientific Research in Computer Science, Engineering and Information Technology



International Journal of Scientific Research in Computer Science, Engineering and Information Technology
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doi : https://doi.org/10.32628/IJSRCSEIT

Leveraging Blockchain for Secure, Transparent, and Cost-Effective Transactions

Prof. Mrs. Snehal Sarangi, Mr. Rameshwar Adnak, Mr. Ujjwal Aglawe, Mr. Durvank Jagtap
Department of Computer Engineering, DYPCOE, Akurdi, Pune, Maharashtra, India

ARTICLEINFO

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01-08

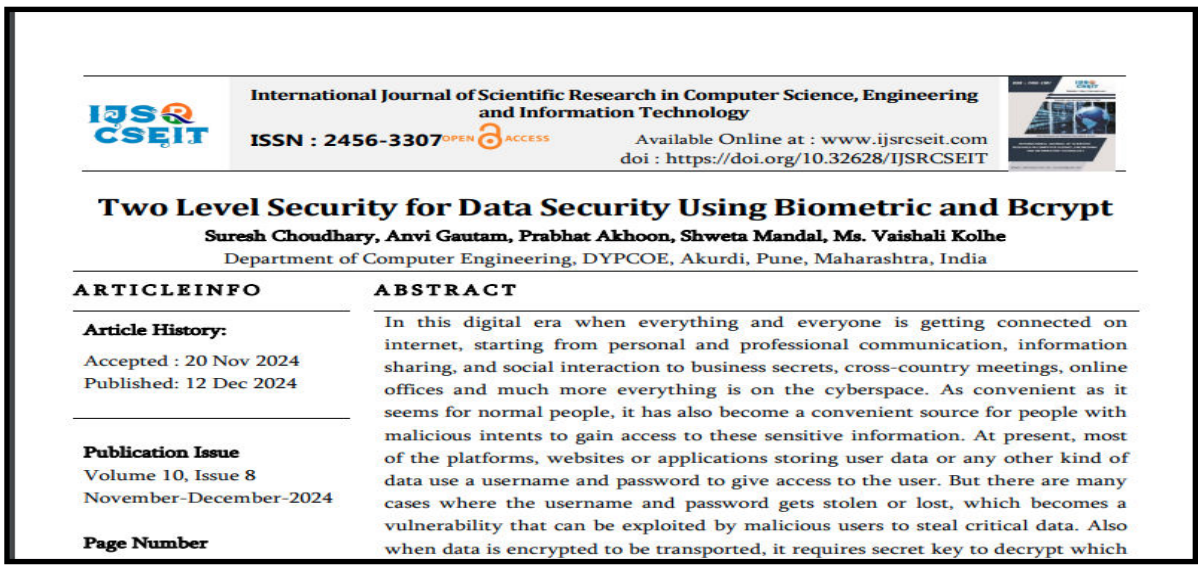
ABSTRACT

Freelancing, a rapidly growing segment in the global workforce, presents opportunities and challenges. While platforms like Upwork and Fiverr facilitate connections between clients and freelancers, they suffer from issues like delayed payments, high fees, and trust concerns. This project proposes a blockchain-based freelancing platform to address these concerns by leveraging decentralized technology, ensuring secure, transparent, and efficient interactions. Key features include smart contracts, dispute resolution, and a blockchain-based payment gateway, providing a robust solution for both freelancers and clients.

Keywords—freelance, blockchain, proof-of-work, Smart contract

Introduction

Freelancing has become a critical component of the This centralized control introduces inefficiencies and risks, particularly in terms of security and fair



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Two Level Security for Data Security Using Biometric and Bcrypt

Suresh Choudhary, Anvi Gautam, Prabhat Akhoon, Shweta Mandal, Ms. Vaishali Kolhe
Department of Computer Engineering, DYPCOE, Akurdi, Pune, Maharashtra, India

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Article History:
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ABSTRACT

In this digital era when everything and everyone is getting connected on internet, starting from personal and professional communication, information sharing, and social interaction to business secrets, cross-country meetings, online offices and much more everything is on the cyberspace. As convenient as it seems for normal people, it has also become a convenient source for people with malicious intents to gain access to these sensitive information. At present, most of the platforms, websites or applications storing user data or any other kind of data use a username and password to give access to the user. But there are many cases where the username and password gets stolen or lost, which becomes a vulnerability that can be exploited by malicious users to steal critical data. Also when data is encrypted to be transported, it requires secret key to decrypt which

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

12.Ms. Deepali Gohil with BE students Kunal Patel, Devanand Kangane, Jeet Maradia, Sarvesh Ramesh Zende, Saloni Jain have published paper on “Two Text to SQL Using LLaMa-3 LLM ” in International Journal of Scientific Research in Computer Science, Engineering and Information Technology

13.Mrs. Deepali Gohil, Dr. Dipalee Rane have published paper on “Survey on Green AI with the Help of Data-Centric Methods ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology

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Text to SQL Using LLaMa-3 LLM

Deepali Gohil, Kunal Patel, Devanand Kangane, Jeet Maradia, Sarvesh Ramesh Zende, Saloni Jain
Department of Computer Engineering, D.Y. Patil College of Engineering, Pune, Maharashtra, India

ARTICLEINFO

Article History:
Accepted : 20 Nov 2024
Published: 12 Dec 2024

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Volume 10, Issue 8
November-December-2024

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41-46

ABSTRACT

The automation of SQL query generation from natural language inputs is crucial for democratizing access to databases. This paper outlines the pre-implementation phase of a project that leverages the latest LLaMA 3 Large Language Model (LLM) for Text-to-SQL tasks. Unlike traditional models, LLaMA 3 surpasses current LLMs in generating complex, accurate SQL queries, especially in the context of multi-table joins and nested queries. This paper details the approach, including the model architecture, fine-tuning methodology, dataset preparation, and the expected outcomes. Our approach seeks to improve the accuracy of SQL query generation by integrating a model capable of handling complex database structures.

Index Terms—component, formatting, style, styling, insert

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Survey on Green AI with the Help of Data-Centric Methods

Prisha Thakur, Mrs. Deepali Gohil, Dr. Dipalee Rane
Department of Computer Engineering, D. Y. Patil College of Engineering Akurdi, Pune, Maharashtra, India

ARTICLEINFO

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ABSTRACT

The domain of Artificial Intelligence (AI) continues to extend and the environmental impact of training large-scale deep learning models have increased. The term "Red AI" highlights the high computational demands and energy consumption associated with these models. In response, "Green AI" advocates for more sustainable approaches, aiming to balance AI progress with environmental responsibility. This paper explores the change from a model centric to a data centric AI paradigm, emphasizing the critical role of data quality and efficient dataset usage. Specifically, we examine dataset distillation techniques, which downsize training datasets while preserving important information, enabling more efficient and sustainable learning. By leveraging data-centric methods, deep learning models can achieve similar or better performance with fewer computational resources, contributing to the broader goals of Green AI. This shift is essential for advancing AI in a way that minimizes its carbon footprint while maintaining its potential for innovation.

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

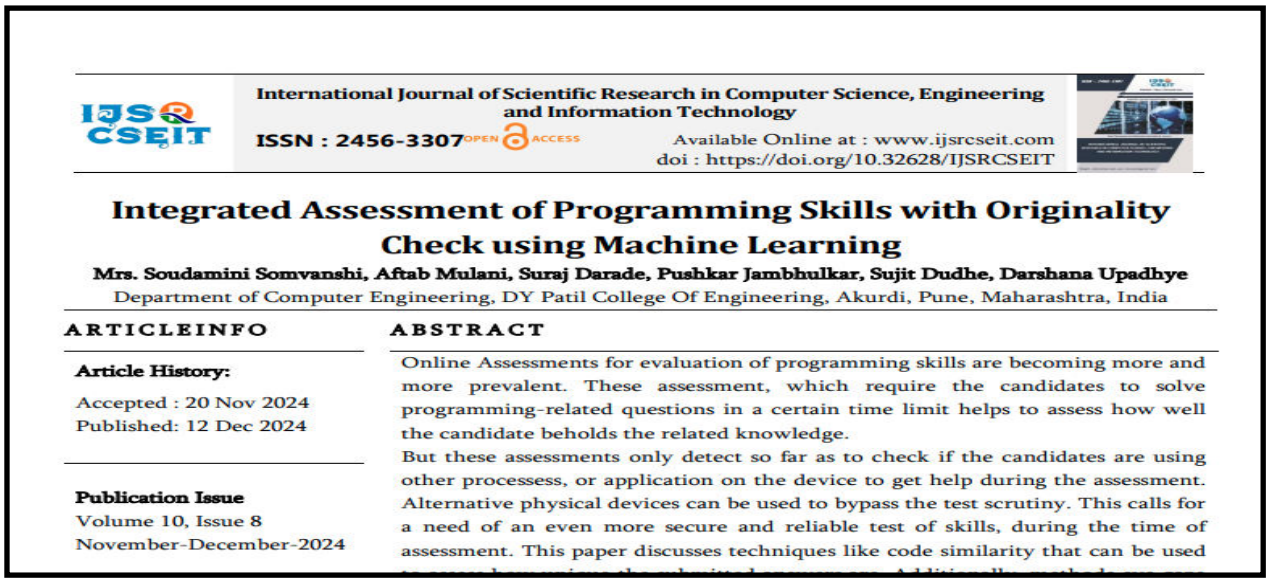
DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

14.Mrs. Soudamini Somvanshi , with BE student Aftab Mulani, Suraj Darade, Pushkar Jambhulkar, Sujit Dudhe, Darshana Upadhye have published paper on “Integrated Assessment of Programming Skills with Originality Check using Machine Learning ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.

15.Dhanashree Phalke , with BE student Shubham Phalke, Sandesh Tidke, Pratik Pawar Onkar Kakade have published paper on “Integrated Assessment of Programming Skills with Originality Check using Machine Learning ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.



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Integrated Assessment of Programming Skills with Originality Check using Machine Learning

Mrs. Soudamini Somvanshi, Aftab Mulani, Suraj Darade, Pushkar Jambhulkar, Sujit Dudhe, Darshana Upadhye

Department of Computer Engineering, DY Patil College Of Engineering, Akurdi, Pune, Maharashtra, India

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Article History:

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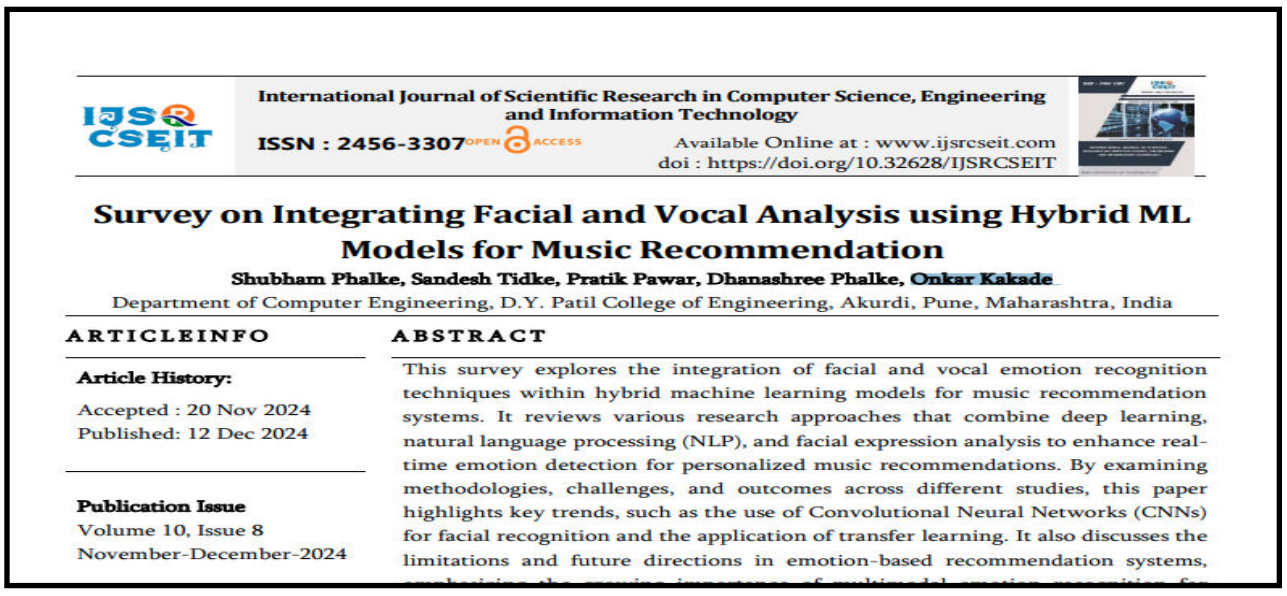
ABSTRACT

Online Assessments for evaluation of programming skills are becoming more and more prevalent. These assessment, which require the candidates to solve programming-related questions in a certain time limit helps to assess how well the candidate beholds the related knowledge.

But these assessments only detect so far as to check if the candidates are using other processess, or application on the device to get help during the assessment. Alternative physical devices can be used to bypass the test scrutiny. This calls for a need of an even more secure and reliable test of skills, during the time of assessment. This paper discusses techniques like code similarity that can be used



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Survey on Integrating Facial and Vocal Analysis using Hybrid ML Models for Music Recommendation

Shubham Phalke, Sandesh Tidke, Pratik Pawar, Dhanashree Phalke, Onkar Kakade

Department of Computer Engineering, D.Y. Patil College of Engineering, Akurdi, Pune, Maharashtra, India

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Article History:

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ABSTRACT

This survey explores the integration of facial and vocal emotion recognition techniques within hybrid machine learning models for music recommendation systems. It reviews various research approaches that combine deep learning, natural language processing (NLP), and facial expression analysis to enhance real-time emotion detection for personalized music recommendations. By examining methodologies, challenges, and outcomes across different studies, this paper highlights key trends, such as the use of Convolutional Neural Networks (CNNs) for facial recognition and the application of transfer learning. It also discusses the limitations and future directions in emotion-based recommendation systems,

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

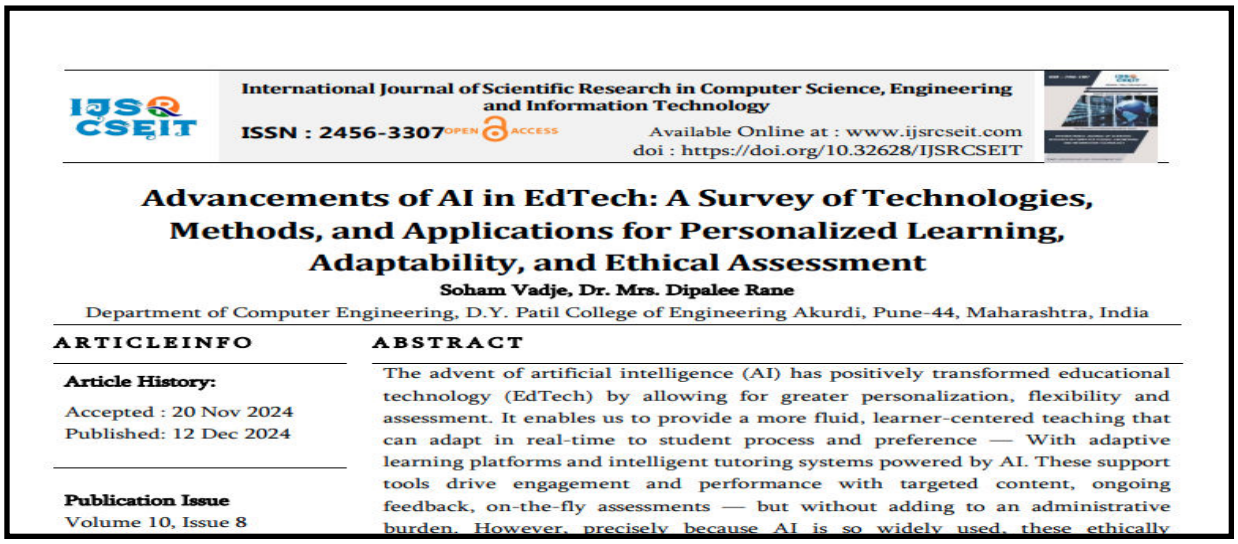
DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

16. Dr. Mrs. Dipalee Rane , with BE student Shubham Phalke, Sandesh Tidke, Pratik Pawar Onkar Kakade have published paper on “Integrated Advancements of AI in EdTech: A Survey of Technologies, Methods, and Applications for Personalized Learning, Adaptability, and Ethical Assessment ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.

17.Dr. Kalyan D. Bamane , with BE student Dhananjay Mane, Srushti Patil, Shruti Dikkar, Anshu Dudhagundi have published paper on “AI-Enabled Diagnostic Solutions for Eye Disease Detection and Treatment Planning ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology



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Advancements of AI in EdTech: A Survey of Technologies, Methods, and Applications for Personalized Learning, Adaptability, and Ethical Assessment

Soham Vadje, Dr. Mrs. Dipalee Rane
Department of Computer Engineering, D.Y. Patil College of Engineering Akurdi, Pune-44, Maharashtra, India

ARTICLEINFO

Article History:
Accepted : 20 Nov 2024
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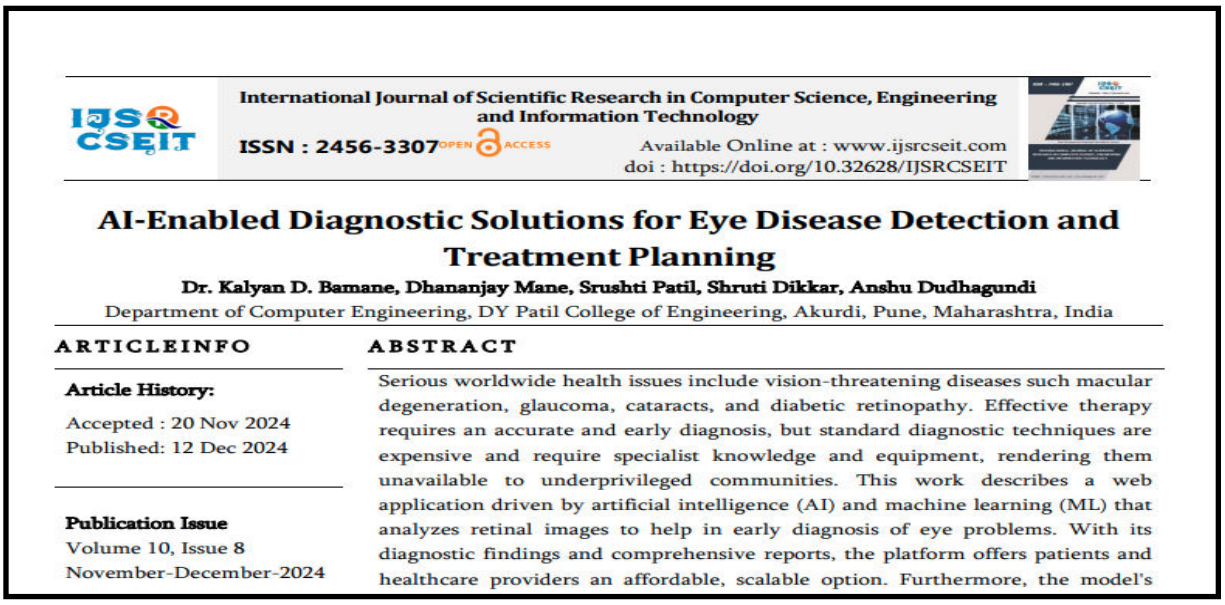
Publication Issue
Volume 10, Issue 8

ABSTRACT

The advent of artificial intelligence (AI) has positively transformed educational technology (EdTech) by allowing for greater personalization, flexibility and assessment. It enables us to provide a more fluid, learner-centered teaching that can adapt in real-time to student process and preference — With adaptive learning platforms and intelligent tutoring systems powered by AI. These support tools drive engagement and performance with targeted content, ongoing feedback, on-the-fly assessments — but without adding to an administrative burden. However, precisely because AI is so widely used, these ethically



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AI-Enabled Diagnostic Solutions for Eye Disease Detection and Treatment Planning

Dr. Kalyan D. Bamane, Dhananjay Mane, Srushti Patil, Shruti Dikkar, Anshu Dudhagundi
Department of Computer Engineering, DY Patil College of Engineering, Akurdi, Pune, Maharashtra, India

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Article History:
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ABSTRACT

Serious worldwide health issues include vision-threatening diseases such macular degeneration, glaucoma, cataracts, and diabetic retinopathy. Effective therapy requires an accurate and early diagnosis, but standard diagnostic techniques are expensive and require specialist knowledge and equipment, rendering them unavailable to underprivileged communities. This work describes a web application driven by artificial intelligence (AI) and machine learning (ML) that analyzes retinal images to help in early diagnosis of eye problems. With its diagnostic findings and comprehensive reports, the platform offers patients and healthcare providers an affordable, scalable option. Furthermore, the model's

Faculty Achievements/ Participation

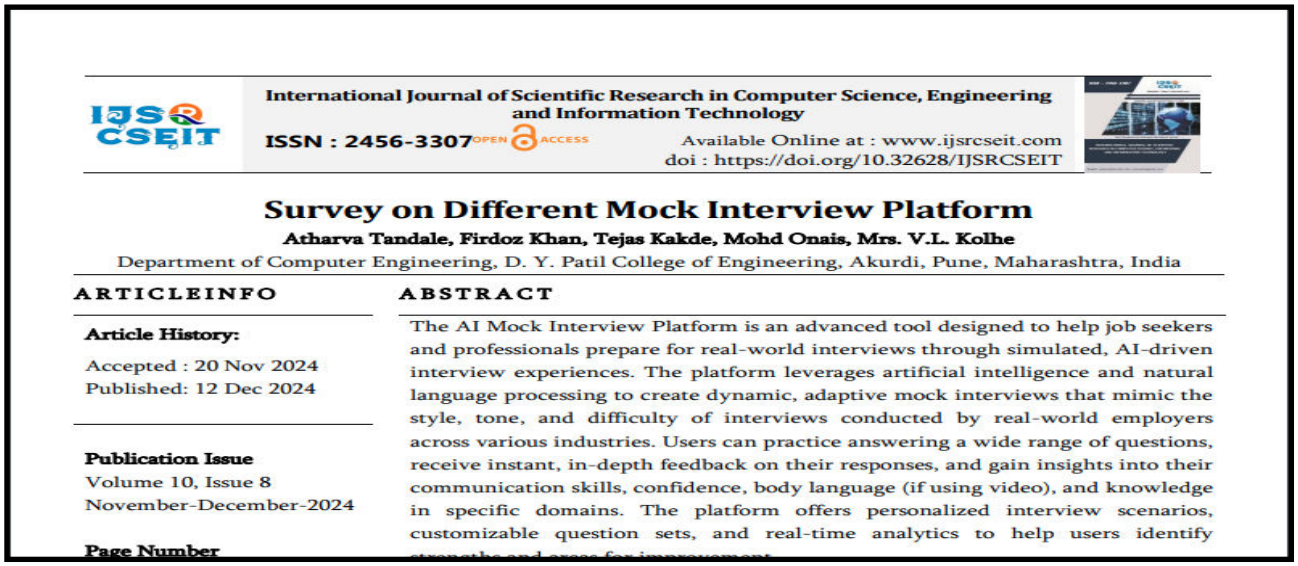
Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

Faculty Achievements/ Participation :

18.Mrs. V.L. Kolhe , with BE student Atharva Tandale, Firdoz Khan, Tejas Kakde, Mohd Onais have published paper on "AISurvey on Different Mock Interview Platform "in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.

19.Dr.Mrs. Shanti Kumaraguru , with BE student Mr. Chandrakant Shelke, Mr. Abhishek Jogdand, Mr. Shreyash Lohar, Mr. Abhijit Karande have published paper on "Survey on Integrating Ultimate Programming Hub "in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.



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Survey on Different Mock Interview Platform

Atharva Tandale, Firdoz Khan, Tejas Kakde, Mohd Onais, Mrs. V.L. Kolhe

Department of Computer Engineering, D. Y. Patil College of Engineering, Akurdi, Pune, Maharashtra, India

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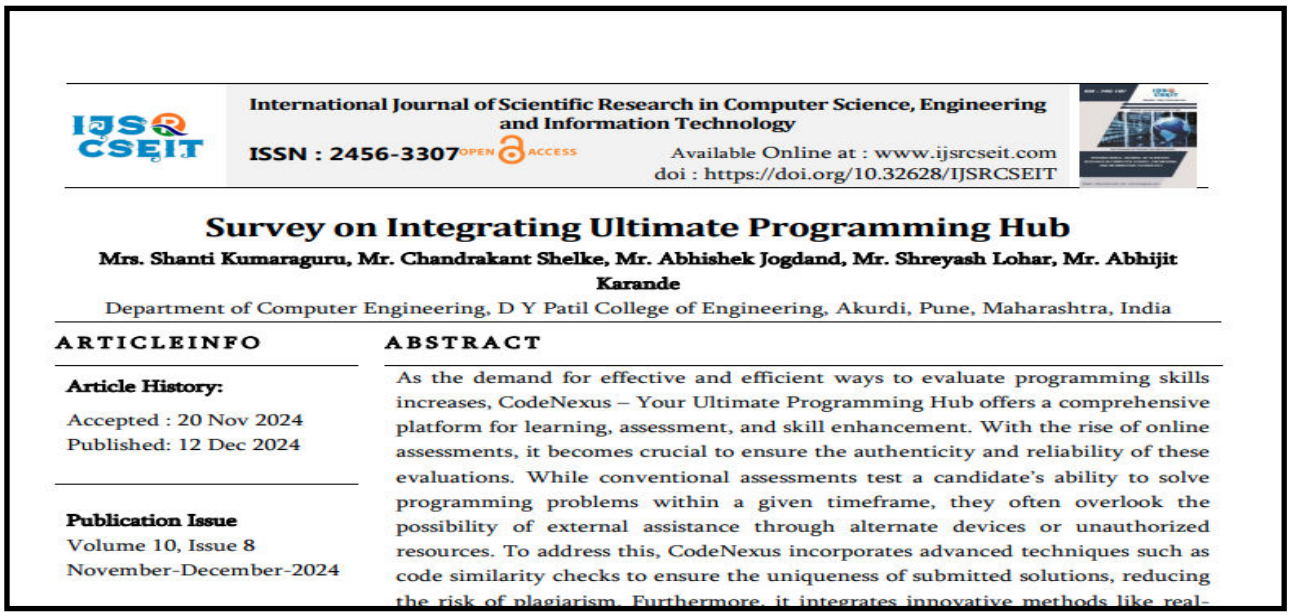
ABSTRACT

The AI Mock Interview Platform is an advanced tool designed to help job seekers and professionals prepare for real-world interviews through simulated, AI-driven interview experiences. The platform leverages artificial intelligence and natural language processing to create dynamic, adaptive mock interviews that mimic the style, tone, and difficulty of interviews conducted by real-world employers across various industries. Users can practice answering a wide range of questions, receive instant, in-depth feedback on their responses, and gain insights into their communication skills, confidence, body language (if using video), and knowledge in specific domains. The platform offers personalized interview scenarios, customizable question sets, and real-time analytics to help users identify



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Survey on Integrating Ultimate Programming Hub

Mrs. Shanti Kumaraguru, Mr. Chandrakant Shelke, Mr. Abhishek Jogdand, Mr. Shreyash Lohar, Mr. Abhijit Karande

Department of Computer Engineering, D Y Patil College of Engineering, Akurdi, Pune, Maharashtra, India

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ABSTRACT

As the demand for effective and efficient ways to evaluate programming skills increases, CodeNexus – Your Ultimate Programming Hub offers a comprehensive platform for learning, assessment, and skill enhancement. With the rise of online assessments, it becomes crucial to ensure the authenticity and reliability of these evaluations. While conventional assessments test a candidate's ability to solve programming problems within a given timeframe, they often overlook the possibility of external assistance through alternate devices or unauthorized resources. To address this, CodeNexus incorporates advanced techniques such as code similarity checks to ensure the uniqueness of submitted solutions, reducing the risk of plagiarism. Furthermore, it integrates innovative methods like real-

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

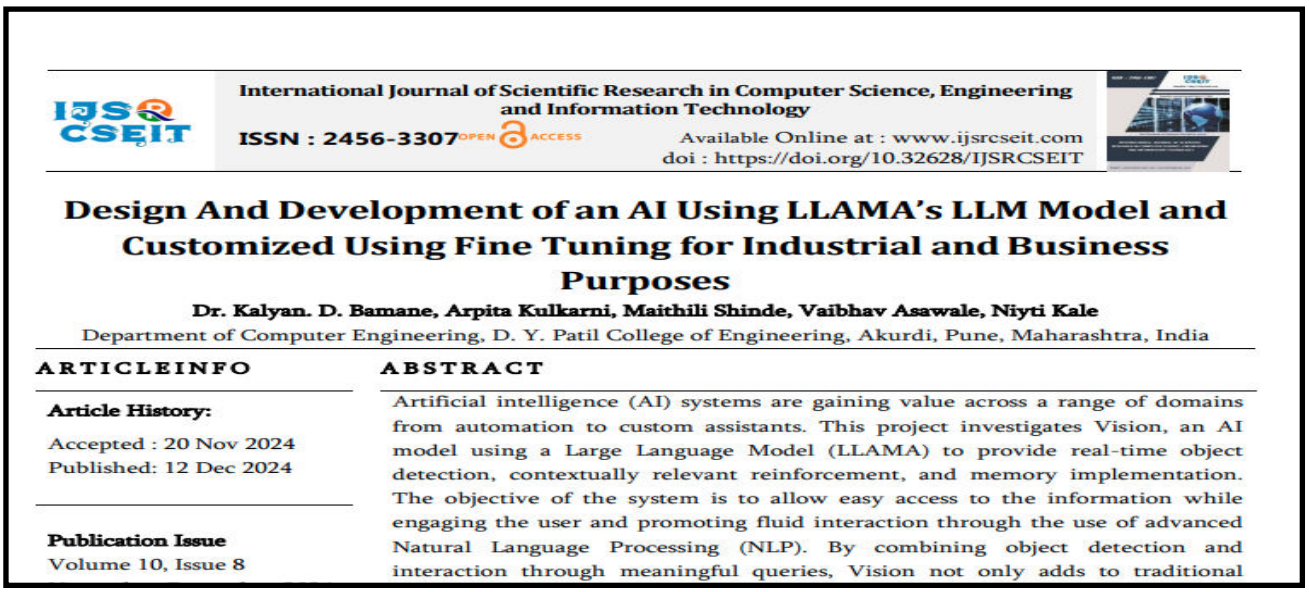
Dr Mrs. M. A. Potey

Head of Department

Faculty Achievements/ Participation :

20.Dr. Kalyan. D. Bamane, , with BE students Arpita Kulkarni, Maithili Shinde, Vaibhav Asawale, Niyti Kale have published paper on “Design And Development of an AI Using LLAMA’s LLM Model and Customized Using Fine Tuning for Industrial and Business Purposes ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.

21.Dr. Dhanraj Jadhav , with BE students Arpita Megha Patil, Rutuja Jadhav, Vismaya Nair, Siddhi Sukale have published paper on “Design And Development of an AI Using LLAMA’s LLM Model and Customized Using Fine Tuning for Industrial and Business Purposes ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.



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Design And Development of an AI Using LLAMA’s LLM Model and Customized Using Fine Tuning for Industrial and Business Purposes

Dr. Kalyan. D. Bamane, Arpita Kulkarni, Maithili Shinde, Vaibhav Asawale, Niyti Kale

Department of Computer Engineering, D. Y. Patil College of Engineering, Akurdi, Pune, Maharashtra, India

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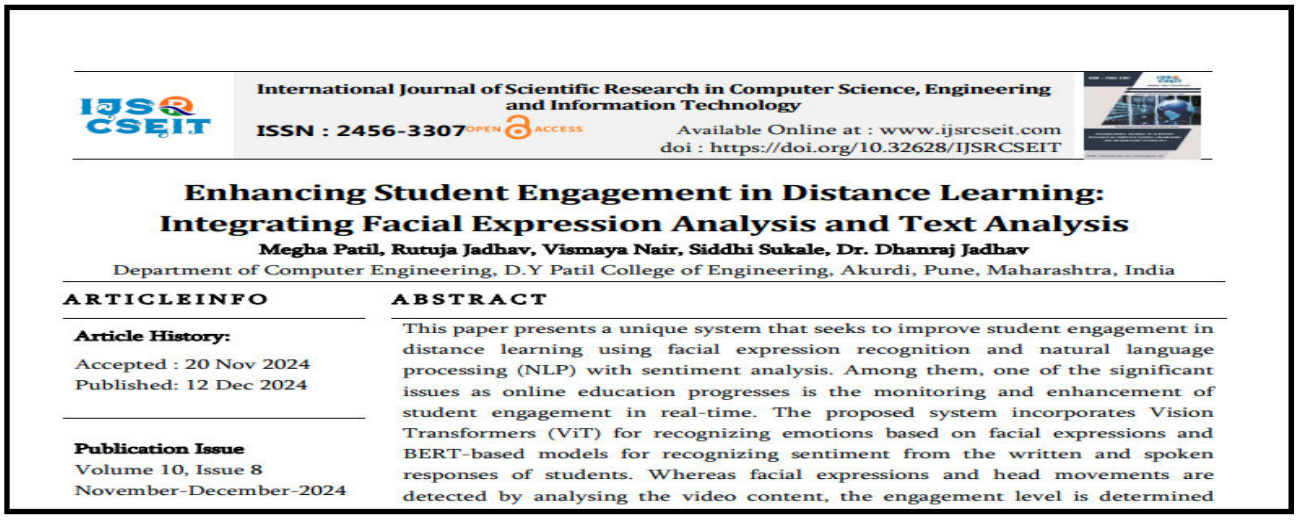
ABSTRACT

Artificial intelligence (AI) systems are gaining value across a range of domains from automation to custom assistants. This project investigates Vision, an AI model using a Large Language Model (LLAMA) to provide real-time object detection, contextually relevant reinforcement, and memory implementation. The objective of the system is to allow easy access to the information while engaging the user and promoting fluid interaction through the use of advanced Natural Language Processing (NLP). By combining object detection and interaction through meaningful queries, Vision not only adds to traditional



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Enhancing Student Engagement in Distance Learning: Integrating Facial Expression Analysis and Text Analysis

Megha Patil, Rutuja Jadhav, Vismaya Nair, Siddhi Sukale, Dr. Dhanraj Jadhav

Department of Computer Engineering, D.Y Patil College of Engineering, Akurdi, Pune, Maharashtra, India

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ABSTRACT

This paper presents a unique system that seeks to improve student engagement in distance learning using facial expression recognition and natural language processing (NLP) with sentiment analysis. Among them, one of the significant issues as online education progresses is the monitoring and enhancement of student engagement in real-time. The proposed system incorporates Vision Transformers (ViT) for recognizing emotions based on facial expressions and BERT-based models for recognizing sentiment from the written and spoken responses of students. Whereas facial expressions and head movements are detected by analysing the video content, the engagement level is determined

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

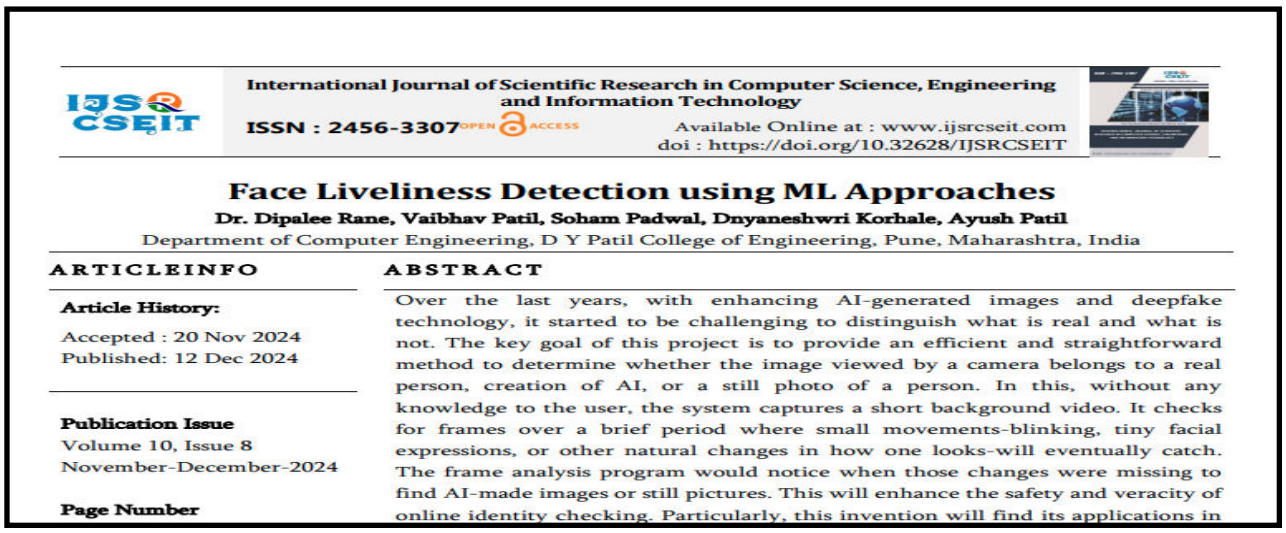
DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - DECEMBER 2024

Faculty Achievements/ Participation :

22.Dr. Dipalee Rane , with BE students Arpita Vaibhav Patil, Soham Padwal, Dnyaneshwri Korhale, Ayush Patil have published paper on “Face Liveliness Detection using ML Approaches ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.

23.Mrs. Snehal Sarangi with BE students Vaibhav Gohil, Touhid Tamboli, Darshan Badadhe, Chetan Agrawal have published paper on “UniEats Intelligent Food Preordering System for Academic & Organizational Cafeterias ”in International Journal of Scientific Research in Computer Science, Engineering and Information Technology.



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Face Liveliness Detection using ML Approaches

Dr. Dipalee Rane, Vaibhav Patil, Soham Padwal, Dnyaneshwri Korhale, Ayush Patil

Department of Computer Engineering, D Y Patil College of Engineering, Pune, Maharashtra, India

ARTICLEINFO

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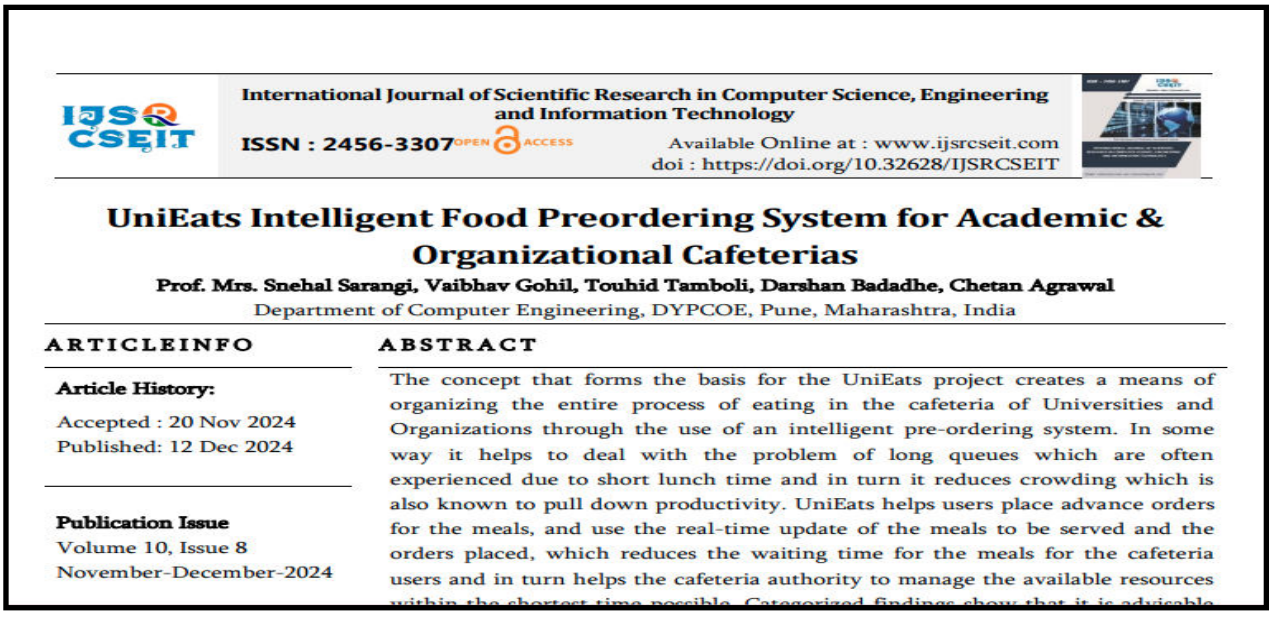
ABSTRACT

Over the last years, with enhancing AI-generated images and deepfake technology, it started to be challenging to distinguish what is real and what is not. The key goal of this project is to provide an efficient and straightforward method to determine whether the image viewed by a camera belongs to a real person, creation of AI, or a still photo of a person. In this, without any knowledge to the user, the system captures a short background video. It checks for frames over a brief period where small movements-blinking, tiny facial expressions, or other natural changes in how one looks-will eventually catch. The frame analysis program would notice when those changes were missing to find AI-made images or still pictures. This will enhance the safety and veracity of online identity checking. Particularly, this invention will find its applications in



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UniEats Intelligent Food Preordering System for Academic & Organizational Cafeterias

Prof. Mrs. Snehal Sarangi, Vaibhav Gohil, Touhid Tamboli, Darshan Badadhe, Chetan Agrawal

Department of Computer Engineering, DYPCOE, Pune, Maharashtra, India

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ABSTRACT

The concept that forms the basis for the UniEats project creates a means of organizing the entire process of eating in the cafeteria of Universities and Organizations through the use of an intelligent pre-ordering system. In some way it helps to deal with the problem of long queues which are often experienced due to short lunch time and in turn it reduces crowding which is also known to pull down productivity. UniEats helps users place advance orders for the meals, and use the real-time update of the meals to be served and the orders placed, which reduces the waiting time for the meals for the cafeteria users and in turn helps the cafeteria authority to manage the available resources within the shortest time possible. Categorized findings show that it is advisable

Faculty Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

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Students' Achievements/ Participation :

1.Arshad Bagwan has participated in the webinar YOLO with Python: Real-Time Vehicle Number Plate Detection Completed on 18 December 2024.

2.Raj Patil has passed the Hacker Rank skill certification test on 25 Dec 2024.

3.Kotkar Sanket Mohan Successfully Passed Python Skill Quiz Date of Achievement 19 December 2024.

4.SANKET MOHAN KOTKAR has successfully completed 10 weeks Androids Developer Virtual Internship During Oct Dec 2024.

Students' Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

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Students' Achievements/ Participation :

5.Atharva Swai , Kunal Manjare , Amrtya Paul and Digvijay Mangaonkar participated in AVISKAR Project Completion organized by SPPU on 01/12/2024.


DPU Aavishkar
Savitribai Phule Pune University, Pune
Internal Quality Assurance Cell (IQAC) &
Dr. D. Y. Patil Unitech Society's
Dr. D. Y. Patil Arts, Commerce and Science College, Akurdi, Pune - 411044
Jointly Organizes
AAVISHKAR - 2024
ZONAL LEVEL RESEARCH PROJECT COMPETITION
Certificate Of Participation
This is to certify that Mr./Mrs. Swai Atharv Vivek
of Dr. D.Y. Patil Acs College, Akurdi College / Institute has participated in
Zonal Level Research for UG / PG / Post PG (M. Phil. / Ph.D.) at " AAVISHKAR 2024" Zonal level Research Project
Competition, Under E & T category, held at Dr. D.Y. Patil Acs
College, Akurdi during 1st December 2024
Prof. Archana Thube, ARC | Dr. Mohan Waman, Principal | Prof. Sanjay Dhole, Director, IQAC, S.P.P.U.


DPU Aavishkar
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Dr. D. Y. Patil Arts, Commerce and Science College, Akurdi, Pune - 411044
Jointly Organizes
AAVISHKAR - 2024
ZONAL LEVEL RESEARCH PROJECT COMPETITION
Certificate Of Participation
This is to certify that Mr./Mrs. Manjare Kunal Tanaji
of Dr. D.Y. Patil Acs College, Akurdi College / Institute has participated in
Zonal Level Research for UG / PG / Post PG (M. Phil. / Ph.D.) at " AAVISHKAR 2024" Zonal level Research Project
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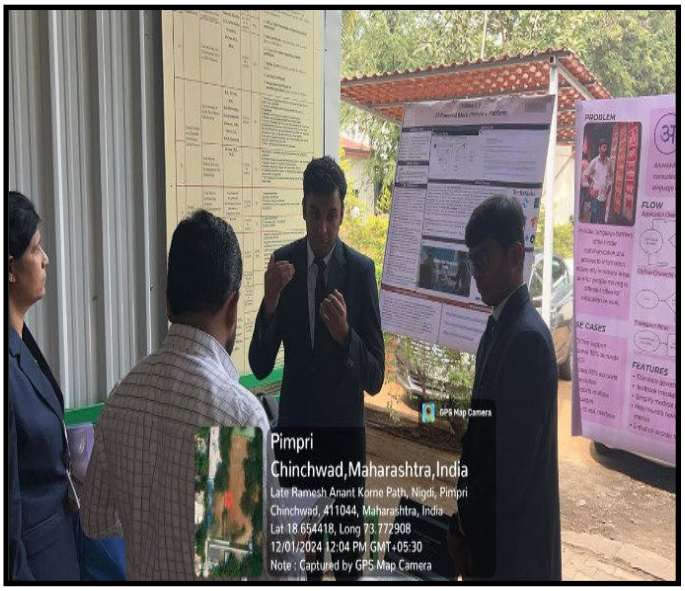

Students' Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

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Head of Department

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Students' Achievements/ Participation :

6.Pratik Malwade SE student Won MaTPO Programming Idol 2024 National Level Contents

Maha Association of Training & Placement Officers (MaTPO)

Congratulations to Winners of MaTPO Programming Idol – 2024 : A National Level Contest

MaTPO has conducted an online programming contest for students from across INDIA of First Year to Final Year of B.E. / B.TECH. / M.E. / M.TECH. / DIPLOMA / BCA / MCA / BCS / MCS / BBA / MBA / MMS / B.Sc. / M.Sc. / D.Pharma. / B.Pharm. / M.Pharm. / BA / MA / B.Com. / M.Com. / Other Courses.

Round-1 : Conducted on 26.10.2024 and 12,561 students registered.

Round-2 : Conducted on 14.12.2024 for 119 shortlisted students.

Following are the WINNERS of MaTPO Programming Idol – 2024 :

Category	Rank	Student Name	College	Course	Branch	Batch	Prize
Category-1: UG/PG Final Year and Pre-Final Year	1	Sneha Galed	Nagesh Karajgi Orchid College of Engineering & Technology, Solapur	B.Tech.	CS	2025	Laptop
	2	Pratharnesh Sable	Modern Education Society's Wadia College of Engineering, Pune	B.E.	CS	2025	Mobile
	3	Dhiraj Chaudhary	International Institute of Information Technology (I2IT),Pune	B.E.	IT	2026	Tab
	4	Shreya Supekar	SKN Sinhgad College of Engineering Korti, Pandharpur	B.E.	CS	2026	FitBit
	5	Arani Kulkarni	Mahatma Gandhi Missions College of Engineering, Nanded	B.Tech.	CS	2025	Backpack
Category-2: UG 1st & 2nd Year and Diploma 1st, 2nd & Final Year	1	Shubham Powade	MIT Academy of Engineering, Pune	B.Tech.	CS	2027	Laptop
	2	Pratharnesh Sangawanshi	Shree Ramchandra College of Engineering (SRCOE), Pune	Diploma	CS	2027	Mobile
	3	Pratik Malwade	D. Y. Patil College of Engineering, Akurdi, Pune	B.E.	CS	2027	Tab

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Students' Achievements/ Participation

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

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Department Activities:

1.Signed MoU With Elite Softwares on 10 Dec 2024 Sept 2024 for different research different program activity and Internship purpose for this Mr. Swami Panjala , CEO (founder) ,Dr. Mrs. P.Malathi ,Dr. M.A.Potey, Dr. A. J. Patankar , Dr. K.D.Bamane and Ms.Yasmin Khan were present

2.Signed MoU With Excellent Cyber Forensics and Web Securities, Pune on 17 Dec 2024 for different program activity and Internship purpose for this Mr. , CEO (Co-founder) Mr. Sanket Nangare, Vice President ,Dr.Mrs.P.Malathi ,Dr. M.A.Potey, Dr. K.D.Bamane , Ms.D.A.Phalke and Ms.Supriya Sathe were Present

Department Activities:

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

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DEPARTMENT OF COMPUTER ENGINEERING

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Department Activities:

3.Dr.A.J.Patankr, Ms.Dipali Gohil, Ms.Dipali Rane ,Ms,Nilam Patil and Dr.D.S.Jadhav visited to Pune Lit Fest- Book Exhibition , Shivaji Nagar organized by SPPU on 20/12/2024

Department Activities:

Name of Faculty Coordinator : Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department