Skip to Main Content

inPASS (http://ipindia.nic.in/index.htm)
Indian Patent Advanced Search System

(http://ipindia.nic

Patent Search

Invention Title	EXPLORING THE EFFECTS OF MACHINE LEARNING ON ENGLISH CULTURAL TEACHING OUTCOMES AND STRATEGIES
Publication Number	10/2024
Publication Date	08/03/2024
Publication Type	INA
Application Number	202331079453
Application Filing Date	22/11/2023
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	ELECTRONICS
Classification (IPC)	G09B0019060000, G06N0020000000, G06K0009620000, G06F0040400000, C12N0015100000

Inventor

Name	Address	Country
Dr. Ipsita Nayak	Assistant Proffessor, KIIT School of Management, KIIT University, 751024	India
Divya Hariharan	Lecturer, English studies, Bayan college, Muscat	India
Ranju P	Lecturer, English studies, Bayan college, muscat	India
Shailee Pandya	Assistant Professor, Department of English and Languages, Sandip University, Nashik, 422213	India
Vishakha T Kolambikar	Lecturer in English, Goverment Polytechnic Jalna	India
Dr. V. Saranya	Plot no: 12/ 20- 22, 2nd Cross Street, Durga Colony	India
Mr. Jadala Gangadhar	Assistant Professor, CSE (Data Science), Institute of Aeronautical Engineering, Dundigal-50043.	India
Dr. Vaibhao B. Pimpale	Assistant Professor and Head of the English Department from Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha -442104 (M. S.)	India
Mrs.T.Mohana	Assistant Professor of English, Excel College for Commerce and Science, Komarapalayam- 637303	India
Jenifer T	Assistant Professor/English,St.Joseph's Institute of Technology, Chennai-119	India
Dr.Nirmala Devi M	Assistant Professor of English, St.Martin's Engineering college, Secunderabad-500100	India
Dr.A.Sasi Kumar	Professor, Department Of Computer Science & Engineerng, Institute Of Engineering & Technology, Srinivas University, Srinivas Nagar, Mukka, Mangalore-574146, Dakshina Kannada District, Karnataka State, India.	India

Applicant

Name	Address	Country
Dr. Ipsita Nayak	Assistant Proffessor, KIIT School of Management, KIIT University, 751024	India
Divya Hariharan	Lecturer, English studies, Bayan college, Muscat	Oman
Ranju P	Lecturer, English studies, Bayan college, muscat	Oman
Shailee Pandya	Assistant Professor, Department of English and Languages, Sandip University, Nashik, 422213	India
Vishakha T Kolambikar	Lecturer in English, Goverment Polytechnic Jalna	India
Dr. V. Saranya	Plot no: 12/ 20- 22, 2nd Cross Street, Durga Colony	India
Mr. Jadala Gangadhar	Assistant Professor, CSE (Data Science), Institute of Aeronautical Engineering, Dundigal-50043.	India
Dr. Vaibhao B. Pimpale	Assistant Professor and Head of the English Department from Dr. R. G. Bhoyar Arts, Commerce & Science College, Seloo Dist. Wardha -442104 (M. S.)	India
Mrs.T.Mohana	Assistant Professor of English, Excel College for Commerce and Science, Komarapalayam- 637303	India
Jenifer T	Assistant Professor/English,St.Joseph's Institute of Technology, Chennai-119	India
Dr.Nirmala Devi M	Assistant Professor of English, St.Martin's Engineering college, Secunderabad-500100	India
Dr.A.Sasi Kumar	Professor, Department Of Computer Science & Engineerng, Institute Of Engineering & Technology, Srinivas University, Srinivas Nagar, Mukka, Mangalore-574146, Dakshina Kannada District, Karnataka State, India.	India

Abstract:

Exploring the Effects of Machine Learning on English Cultural Teaching Outcomes and Strategies is the proposed invention. The proposed invention focuses on under functions of exploration of English teaching strategies. The invention focuses on analyzing the parameters of effects on outcomes of English cultural teaching using a Machine Learning.

Complete Specification

Description:[0001]   Background description includes information that may be useful in understanding the present invention. It is not an admission that any of th information provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.

[0002]   Machine learning (ML) is a subset of artificial intelligence (AI) that allows computers to learn and make decisions without being explicitly programmed. ML u algorithms to analyze large amounts of data, learn from the insights, and then make informed decisions. Machine Learning has become a popular topic in recent ye because of its many practical applications in a variety of industries. Some approaches to Machine Learning include: Logistic regression, Classification trees, Support machines, Ensemble methods, Deep learning.

[0003]   A number of different types of English language analysis systems along with their outcomes that are known in the prior art. For example, the following pate provided for their supportive teachings and are all incorporated by reference.

[0004]   Analysis of English Cultural Teaching Model Based on Machine Learning:- According to the world population, nearly five billion people use mobile phones ir daily lives, and this has increased by 20% in the last twelve months compared to the previous report. An average survey conducted by researchers to find the amou data consumed in a month by every mobile phone in the world has finally resulted in 45 exabytes of data being collected from a single user within a month. In toda data consumption and data analytics are being considered as one of the most important necessities for e-commerce companies. With the help of such collected da person, it is possible to predict the future signature or activity of the person. If 45 terabytes of data can be stored for a single user, determining the average calculat amount of data to be collected for five billion users appears to be much more difficult. More than the human working concept, it looks like it would be difficult for a traditional computer system to handle this amount of data. To study and understand a concept from machine learning and artificial intelligence requires quite a col

View Application Status

india.gov.in
The national portal of India