

Vidyavardhini's College of Engineering & Technology

K.T. Marg, Vartak College Campus, Vasai Rd, Vasai-Virar, Maharashtra 401202

Department of Artificial Intelligence & Data Science

Topic Selection

Group No: 06

PRIYANSHU SHYAM KAMBLE: 07

YASH SANJAY PATIL: 19

CHETAN NAGESH JAWALE: 05

Date:30/09/21

Contents

- Details of Papers
- Research Paper 1
 - Abstract
 - Advantages & Disadvantages
 - New Findings/Your idea based on paper.
- Research Paper 2
 - Abstract
 - Advantages & Disadvantages
 - New Findings/Your idea based on paper.
- Research Paper 3
 - Abstract
 - Advantages & Disadvantages
 - New Findings/Your idea based on paper.

Details of Research Paper

Sr. No	Title of Paper	Authors	Journal Details
1	Forecasting of currency exchange rates using ANN	Ruhul sarker, Joarder- kamruzzama n	www.eajournals.org.
2	A commercial quiz app in higher education	Laura Weitze, Henrich sobk -e	www.researchgate.net
3	Trends in an online automobile market	Raheem- A.Azzez, Maryam.O.Jl MOH	www.journalijiar.com

Research Paper-1 - Abstract

- *In today's global economy, accuracy in forecasting the foreign exchange Rate or at least predicting the trend correctly is of crucial importance for an future investment.*
- *The use of computational intelligence based techniques for forecasting has been proved extremely successfully in recent time.*
- *I this paper we developed and investigated through Artificial neural network.*
- *Experimental results demonstrate that ANN based model can closely forecast the forex market.*

Research Paper-1–Advantages & Disadvantages

- *ADVANTAGES:-*

- *Easier to use..*
- *Fast and reliable.*
- *Compatible with any device.*
- *Instant result.*

- *Disadvantages:-*

- *Sometimes can't be accurate.*
- *Sometimes can't be used due to network issues.*

Research Paper-1- New Finding

Using java as a base language.

Research paper 2-Abstract

- Mobile quiz apps have received a huge popularity in recent two years. They have brought the well-known game mechanic of a quiz to mobile apps as a new kind of media. Quizzes and underlying Multiple Choice Questions (MCQ) are an established assessment and learning aid. Therefore, quiz apps can be considered as a potential educational tool. However, there has not been a commercially successful quiz application so far, which allows the integration of self-created content.
- This situation has changed in September 2015, when Quiz Up, one of the main competitors in the quiz app market, was opened for individual content.
- We employed Quiz Up in two higher education courses of environmental engineering ($nM=21$ resp. $nB=13$) in two functions: first, the quiz app has been used as an accompanying learning aid in order to ensure a constant topic-relevant activity during the course.
- Secondly, the app has been utilized as a media in selected lectures. Our main research questions are (a) if a quiz app is received as a motivating learning aid and (b) in how far gamification elements (e.g. duels between players, ranking lists, badges and time pressure) contribute to gaming experiences.
- After the final lecture we conducted an online survey, which has been designed based on the results of guided interviews with 4 students. Furthermore, selected items of the Game Experience Questionnaire (GEQ) have been added. Additionally, we measured students' activities with statistical data exposed by the app. Among our findings, which draw an ambiguous picture, are: the usage in lectures as a medium is very accepted and led to both, high engagement and high immersion of students.
- The app was able to motivate only a small fraction of students to use it self-directed continuously.
- Although, the GEQ results indicate the perception of Quiz Up in an educational setting as a game, educational topics are by far less attractive than provided entertainment topics.

Research paper 2 –Advantages and disadvantages

- **Advantages:-**
 - No instructor needed.
 - Audience can be engaged in fun and unique way.
 - Time, paper and money can be saved.
 - Possible to engage more number of participants at same time.
- **Disadvantages:-**
 - Susceptible to cheating.
 - Difficulty in grading long-answer types.
 - Limited number of questions.

Research paper 2-New findings

- Using java as a base language for easy understanding.

Research paper 3-Abstract

- Over the course of the 20th century, the automobile rapidly developed from an expensive toy for the rich into the de facto standard for passenger transport in most developed. In developing countries, the effects of the automobile have lagged, but are emulating the impacts of developed nations.
- The development of the automobile built upon the transport revolution started by railways, and like the railways, introduced sweeping changes in employment patterns, social interactions, and infrastructure and goods distribution.
- A car dealership or vehicle local distribution is a business that sells new or used cars at the retail level, based on a dealership contract with an automaker or its sales subsidiary.
- This work is aimed at the development of an Online Automobile Market to allow interested car purchasers order for vehicle through the use of the internet so as to replace the hitherto manual system of vehicle purchasing currently being practiced in the country today.
- It also provides adequate, robust pricing information for each vehicle item displayed for sale.
- It saves customers' time and effort by enabling easy navigation round the website.
- Key Words: Automobile market, car dealership, Product catalog

Research paper 3 –Advantages and disadvantages

.Advantages:-

- Save Your Precious Time and Money.
- Complete Choice on Varieties.
- Shop on your own terms.
- Door Step Test Drive Option.
- Knowing the Dealer Transparently.

.Disadvantages:-

- Limited financing options
- You don't get a lot of wiggle room when it comes to negotiating terms or pricing
- Limited Trade-In Value
- You may have to pay shipping fees
- You don't always get that value in-person experience

Research paper 3-New findings