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International Teaching Aid Competition 2023

Reconnoitering Innovative Ideas in Postnormal Times

iTAC

2023

iTAC 2023
INTERNATIONAL TEACHING AID COMPETITION
E-PROCEEDINGS

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PREFACE

iTAC or International Teaching Aid Competition 2023 was a venue for academicians, researchers, industries, junior and young inventors to showcase their innovative ideas not only in the teaching and learning sphere but also in other numerous disciplines of study. This competition was organised by the Special Interest Group, Public Interest Centre of Excellence (SIG PICE) UiTM Kedah Branch, Malaysia. Its main aim was to promote the production of innovative ideas among academicians, students and also the public at large.

In accordance with the theme "Reconnoitering Innovative Ideas in Post-normal Times", the development of novel ideas from the perspectives of interdisciplinary innovations is more compelling today, especially in the post-covid 19 times. Post-pandemic initiatives are the most relevant in the current world to adapt to new ways of doing things and all these surely require networking and collaboration. Rising to the occasion, iTAC 2023 has managed to attract more than 267 participations for all categories. The staggering number of submissions has proven the relevance of this competition to the academic world and beyond in urging the culture of innovating ideas.

iTAC 2023 committee would like to thank all creative participants for showcasing their innovative ideas with us. As expected in any competition, there will be those who win and those who lose. Congratulations to all the award recipients (Diamond, Gold, Silver and Bronze) for their winning entries. Those who did not make the cut this year can always improve and join us again later.

It is hoped that iTAC 2023 has been a worthy platform for all participating innovators who have shown ingenious efforts in their products and ideas. This compilation of extended abstracts published as iTAC 2023 E-Proceedings contains insights into what current researchers, both experienced and novice, find important and relevant in the post-normal times.

Best regards,

iTAC 2023 Committee
Special Interest Group, Public Interest Centre of Excellence (SIG PICE)
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HISTORY LEARNING WITH TIKTOK (HLTT)

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ABSTRACT

History is not the favourite subject of the young generation today. History is considered an uninteresting subject and not necessary to learn. However, the subject of history remains a compulsory subject to be studied in all IPTA and IPTS in Malaysia, such as Malaysia Studies, Ethics and Civilization, and Ethnic Relations. In fact, students will not be able to graduate if they fail this subject. Accordingly, researchers look for solutions to assist students in improving their understanding of history. In this study, researchers use TikTok as a medium to teach history. The videos used are simple and easy to understand. The lecturer will share a short TikTok video that lasts 3 to 5 minutes after teaching a topic. The video includes a summary of the topic that was studied. This TikTok video's explanation assists students in better understanding history. The content of this TikTok is simple to understand due to the use of simple language, interesting writing, interesting visuals, and background music that students enjoy. This research uses a survey method to get students' answers on whether this medium of TikTok is suitable to be used to convey historical information or otherwise. The results of the study found that TikTok is a medium that is easy to understand and suitable for teaching and learning history. At the same time, through the medium of video, TikTok is able to focus on students and help them understand student content such as ethical history and civilization topics that are considered boring and uncritical. Therefore, teaching and learning through this TikTok video is able to add additional value to the delivery of lesson content and attract students to focus on the discussion topics that will be highlighted in class.

Keywords: TikTok, medium, teaching, learning, history

PROBLEM STATEMENT

TikTok is one of the short video mediums that attracts and is followed by all people nowadays. As a result of interesting and simple short videos made in the TikTok medium, all information,

news or issues that circulate among TikTok users are able to spread quickly and fast. TikTok is basically not just a short video made for the purpose of entertainment, but TikTok is also seen as capable of being a medium of communication and learning through the creation of short and simple videos. Through short video editing on TikTok can make the subject learned more interesting and effective, especially involving factual and historical subjects such as ethics and civilization which is one of the compulsory subjects at university (Nurul Safwah et al., 2021). Subjects such as history, civilization and ethics are considered uninteresting, boring and unnecessary subjects. It causes students to focus less on teaching and learning in subjects like this. It also affects the marks obtained in this subject when students cannot answer correctly every question given involving this subject. For subjects that involve mandatory passing status and are compulsory university subjects such as CTU554 (Ethical Appreciation and Civilization), it will put pressure on students to find the easiest and most efficient teaching medium. Therefore, the medium of teaching and learning through the TikTok method is expected to be able to solve these problems.

Objectives

The main objective of this project is to develop a teaching and learning medium that involves the subject of CTU554 (Ethical Appreciation and Civilization) through the medium of TikTok videos. Therefore, to achieve this objective, the sub-objectives that guide this project are as follows:

1. Investigate the best approach in aspects of teaching and learning involving the University's core subjects.
2. Developing a simple and more flexible teaching medium in learning activities are more effective.
3. Highlight the medium of teaching through TikTok videos more extensive in teaching and learning activities in universities.

Novelty & Uniqueness

1. The use of short and compact videos is able to attract students' interest to understand the topic of discussion better.
2. The content of the video produced is based on the content and material of the University's core subject, namely CTU554 (Ethical Appreciation and Civilization).
3. Videos recorded and produced through scenery, locations and experiences are authentic from researchers who have conducted research.

Usefulness

1. Assist lecturers involved in courses that involve discussion of civilization, ethics and history to deliver lectures in a diverse and versatile manner.
2. Able to attract the interest of the students to focus more on the teaching topic that will be presented.
3. Become one of the faster and denser review mediums without needing to take a long time.

Benefits of HIM

There are several benefits seen from the medium of teaching and learning through the medium of TikTok videos, the benefits are:

1. A more effective and interesting teaching and learning medium.
2. A teaching medium that has the potential to help lecturers attract students to deepen the university's core subjects in a versatile.
3. Students will focus more on the subject they are studying and be able to review this subject more quickly and concisely.

Commercialization / Marketability

The proposed product is targeted to be commercialized to universities that offer ethics and civilization subjects and can be applied in schools in Malaysia since the subject of history is a compulsory subject to pass in the assessment of the Malaysian Certificate of Education. It can be highlighted for the purpose of more effective delivery in teaching and learning in the subject of history and civilization to students in all educational institutions.

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