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Series 2025

Chief Editors:
Nur Alyani binti Khairol Anuar
Muhammad Irfan bin Mokhtar

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Preface

Pioneering Educational Perspectives: Series 2025 is a collection of thought-provoking insights and research contributions exploring contemporary educational trends and practices. This eBook presents a diverse range of perspectives on innovative teaching methodologies, digital learning strategies, and transformative approaches in education. Designed to serve as a resource for educators, researchers, and practitioners, it aims to inspire meaningful discussions and advancements in the field. Through carefully curated chapters, this publication offers fresh ideas and practical solutions to enhance learning experiences in an ever-evolving educational landscape.

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CTU EASY ACCESS CENTER

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ABSTRACT

The era of globalization today witnesses the evolution of the education system in line with current trends, presenting significant challenges to the present generation. The proliferation of technology has led to a shift towards digital information storage, unlike in the past when education relied more on physical information searches in libraries and lecture halls. This reliance on digital information became evident during the Covid-19 pandemic, which struck at the end of 2019 and disrupted the country's education system. This situation forced the delivery and reception of knowledge to be conducted virtually. Without proper planning, the process of information dissemination would become difficult due to constraints on face-to-face interactions for imparting knowledge to students. In response, an interactive platform, specifically a website, was developed to facilitate students enrolled in CTU courses in accessing information related to their subjects. The CTU courses fall under the Academy of Contemporary Islamic Studies (ACIS) and are mandatory to be taken and passed at UiTM. Overall, there are approximately 13 CTU course codes offered to students at the Pre-Diploma, Diploma, and Bachelor's Degree levels. Through this platform, all information related to these courses can be accessed easily and quickly, without the need for face- to-face interaction, saving time for both students and lecturers. This platform also offers income generation opportunities through the sale of books for subjects that provide manuals, promoted within the platform. Feedback from students has shown that this platform is an effective method, offering all necessary information without concerns of missing out on learning.

KEYWORDS: Center, information, PDP, CTU, Easy Access Center

PROBLEM AND OBJECTIVE

According to Pheng et al. (2021), the use of technology in education has evolved into a more effective and interactive approach for both students and educators. Technology can support teachers as an aid in teaching and increase student engagement in the classroom. Utilizing technology benefits teachers in helping students with their learning process. Moreover, online teaching and learning (PDP) has proven to be effective when the right methods are used (Jaiprakash, 2022). To offer a natural learning experience for the younger generation, the education system needs to incorporate the latest technological advancements. This is because the new generation differs from past students, given their inclination towards current technology. Interactive learning technology is excellent for fostering interaction and stimulating students' thinking to learn new things. Using technology also helps boost students' motivation to maximize their potential. Therefore, teaching aids are crucial to support students in mastering their subjects (Graham C.R, 2013).

Given this context, researchers have recognized the importance of digital information storage and dissemination, particularly following the Covid-19 pandemic, which caused widespread

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disruptions globally, impacting various sectors, including the economy, social life, and education. The education system in Malaysia was no exception, experiencing significant impacts. Schools and universities nationwide faced prolonged disruptions to teaching and learning, leading to the adoption of online learning through various methods, including online platforms, television, radio, and the distribution of educational materials to be used at home (Bernama, 2020). During this time, many educators struggled to ensure that online learning could proceed effectively, just as face-to- face learning did. Various issues arose, such as the choice of platforms for online teaching and learning, the need for notes and textbooks for student revision, and methods for conducting exams. Additionally, challenges emerged for students, particularly from the B40 group, who faced difficulties attending online classes due to limited internet data (Norazman Alias, 2020).

In response to these issues, ACIS researchers came up with the idea of creating a platform or center that provides comprehensive information related to the subjects studied, using minimal internet data. By accessing a single link without the need for passwords or secret keywords, students can access all necessary information, including course details, rubrics, guidelines for writing assignments, notes, PDF manuals, lecture recordings, question banks, online games, subject- related FAQs, examples of written assignments, and student presentations. This platform allows students to find the required information more easily, efficiently, and without incurring high costs or excessive internet data usage.

DESIGN DESCRIPTION

CTU-EAC is a dedicated website that compiles all the complete information on subjects offered by ACIS, UiTM. The main goal of this website is to help students obtain all the essential information for the courses they are enrolled in. With just one click, students can directly access the relevant information. The availability of this website greatly facilitates students, ensuring they do not fall behind in their studies.

VISUALS



Image 1: Teaching and Learning Information in the CTU-Easy Access Center

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Image 2: CTU-Easy Access Center Website

NOVELTY AND UNIQUENESS

This platform greatly assists students in obtaining resources for all CTU subjects easily.

1. No need to visit the library.
2. Minimal internet usage.
3. Accessible anytime using laptops or smartphones.

BENEFITS TO MANKIND

1. The website provides a centralized platform where students can easily access all necessary information about their subjects. This one-click access ensures that crucial educational resources are readily available, minimizing barriers to learning.

2. By offering comprehensive information on all subjects offered by the Academy of Contemporary Islamic Studies (ACIS) at UiTM, the website helps students to stay informed and up-to-date with their coursework. This support can improve their understanding and performance in their studies.

3. The ease of access to information means that students are less likely to miss important updates or resources. This feature can significantly reduce the chances of students falling behind in their studies due to lack of information.

COMMERCIAL POTENTIAL

The website provides a range of digital textbooks, study guides, and supplementary reading materials related to the subjects offered by ACIS. By integrating these resources directly into the learning platform, it creates a convenient one-stop shop for students and educators. This seamless access could encourage them to purchase these materials, enhancing their educational experience.

CONCLUSION

In conclusion, incorporating technology into education is crucial and should continue due to its numerous benefits for all involved parties. Interactive learning should be introduced, expanded, and implemented more extensively. The establishment of centers that consolidate all learning and teaching (PDP) information also proves highly beneficial for students, ensuring they do not fall behind in their education. Therefore, initiatives like this should be supported to keep education in Malaysia progressive and aligned with technological advancements.

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