

The Role of Chatgpt in Assisting The Completion of Academic Assignments in The Digital Era Among Communication Science Students at Abdurrab University

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Abstract

Digital technology has brought significant changes to the education sector particularly the learning in institutions of higher learning. One of the technologies is artificial intelligence (AI) such as ChatGPT that students have introduced to assist them with writing academic papers. The proposed study consists in observing how ChatGPT could be employed to support the work of Communication Science students in Abdurrab University in the digital era, to complete academic tasks. The research is a qualitative research study with descriptive design in the research and in depth interview as a basis of data collection using the four students in the 2021-2024 groups. The findings indicate that ChatGPT is a practical learning software which can be helpful in helping students understand course-based information, identify initial sources, and accelerate the writing process. However, students are aware of the fact that they are to apply ChatGPT judiciously by verifying facts and setting up a state of academic integrity. This research paper has come to the conclusion that ChatGPT is positively applied in the academic setting when it serves as an aid and not a replacement of the critical thought processes.

Keywords: ChatGPT, Role, Digital Era, Academic Assignments, Students

INTRODUCTION

The era of digital can be described by the fact that information and communication technology develops quite fast, and it has influenced many spheres of life, including education. As formal learning institutions, higher education institutions must change with the current changes in technology in order to enhance quality of learning. As members of the digital native generation, students are likely to use technology in studying.

Artificial intelligence (AI) is one of the technologies that are rapidly developing. ChatGPT is an AI-powered product that uses Natural Language Processing and can create text automatically using the user prompts. ChatGPT has made the process of students doing their academic tasks convenient as it

can be used to not only grasp the concepts presented but also help with academic writing.

Nonetheless, the application of ChatGPT in academia has raised a number of different arguments. On the one hand, ChatGPT can be said to enhance the efficiency and effectiveness of learning; on the other hand, there is a fear that the ChatGPT can diminish the critical thinking capabilities of students, and may eventually cause breach of academic ethics. Thus, a detailed analysis of the application of ChatGPT in helping students with schoolwork should be performed.

Concept of Role. Role in this study is understood as role theory that was introduced by Biddle and Thomas. A role is perceived as a bunch of expectations, norms, and behaviors appended to an object in social interaction. There is ChatGPT as a facilitating actor in the academic process of students in the framework of this study.

ChatGPT as New Media. ChatGPT belongs to the new media, which, however, is a digital technology, that allows two-way communication between machines and humans. ChatGPT is a new media and therefore has interactive, flexible and easy access qualities. These attributes render ChatGPT applicable as an aiding resource in learning, specifically in higher learning institutions.

METHODOLOGY

The research design adopted in this paper is a descriptive qualitative approach that will help to describe the phenomenon of students using ChatGPT. The study population will include four students of Communication science in the Abdurrab University of the 2021-2024 cohort.

Data collection methods will be in-depth interviews and documentation. The data obtained was examined using data reduction, data presentation and drawing conclusions.

RESULTS AND DISCUSSION

The findings reveal that students utilize ChatGPT as a supportive technology to interpret challenging course material, find first sources, and help in writing tasks of their assignments. Learners find ChatGPT to give prompt and relatively useful answers.

However, students understand that ChatGPT is not always useful to provide correct information. Thus, they still check information in other sources including academic journals and books. This is a sign of academic ethics regarding the use of AI technology.

CONCLUSION

ChatGPT is positively involved in helping students to do academic tasks during the digital age. The technology assists in enhancing efficiency and understanding of material in case it is utilized appropriately. The use of ChatGPT is recommended as an auxiliary resource to students during the process of acquiring critical thinking and keeping academic ethics.

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