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Using Video - Based Ebook in Teaching Writing for the Enhancement of Grammatical Competence among ESL Learners

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Abstract

The previous academic quarter demonstrated that one of the learners' least mastered competencies is their grammatical skills. This represented the researcher's notion of creating a technologically advanced learning material that could adapt to the needs of distance learners, such as a video-based eBook that focused on improving students' grammatical competency. The study used a pre-experimental research design to determine the pre-test, and post-test scores and their significant difference, respondents' assessment of the video-based eBook, and the significant relationship between the respondents' evaluation of the video-based ebook and their grammatical competence. The respondents of the study were composed of 41 grade 10 students who were enrolled in modular distance learning. Using the teacher-made pre-test and post-test, video-based eBook, and assessment form, the data were analyzed using the following statistical treatment: frequency and percentage, mean and standard deviation, Pearson r, and paired t-test. The results revealed that before the utilization of the video-based eBook, the majority of the students had very low and low grammatical competence. In contrast, the students' grammatical competence improved to a high level, as indicated in the post-test results. Moreover, most of the respondents assessed the video-based eBook's content, instructional, and technical quality indicators as strongly agree. The null hypothesis, which claims no significant difference between students' grammatical proficiency before and after the test, is not sustained. Lastly, the findings supported the null hypothesis that no meaningful relationship exists between the assessed video-based eBook and the respondents' grammatical competence. Based on the study's findings and conclusions, the researcher suggested that the school and its teachers consider using the video-based eBook as an e-module since it helps improve the grammar skills of the learners. Further studies with improved and advanced features are recommended by adding recorded audio, online learning activities, feedback mechanisms, and a more visually appealing presentation.

Keywords: grammatical competence, video-based ebook