

**The effectiveness of using Gamma.app, website an AI-Powered
Presentation, to enhance physiological awareness among volleyball players**

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➤ **Abstract:**

This study sought to evaluate the satisfaction of volleyball players enrolled at the Faculty of Physical Education, Zagazig University, with the utilization of AI-powered digital presentations as an educational tool to enhance their understanding of volleyball physiology. Employing a descriptive methodology, the study was conducted during the Second semester of the ۲۰۲۳-۲۰۲۴ academic year, with a cohort of ۱۱۹ students. Data were collected via an electronic questionnaire comprising five key dimensions encompassing various physiological aspects of volleyball. A three-point Likert scale was employed to gauge student perceptions. The results revealed high levels of student satisfaction with the AI-driven digital presentations. Approval rates among the volleyball players regarding the efficacy of these presentations in bolstering their physiological awareness ranged from ۷۹% to ۹۸% across all dimensions. The study recommends integrating Gamma.app, an AI-powered digital presentation platform, to further cultivate physiological understanding, while also incorporating other pedagogical approaches to diversify the learning experience.