

Mentimeter's Effect on Cadet Participation and Learning Outcomes in Maritime English

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Abstract

The paper is devoted to the analysis of the use of whiteboards in maritime education and training of cadets of ship engineering department. This research not only highlights the benefits of incorporating interactive whiteboards into maritime education but also provides practical recommendations for educators aiming to enhance environmental awareness among future maritime professionals. It is mentioned that the use of whiteboards offers a promising avenue for bridging the gap between theoretical knowledge and practical application, ensuring that cadets are equipped with the essential skills and awareness needed to navigate the challenges of a rapidly evolving maritime industry while prioritizing environmental sustainability. The findings demonstrate a significant improvement in cadets' understanding of environmental concepts and their ability to apply sustainable practices in real-world maritime scenarios. Cadets expressed higher levels of engagement and motivation when learning through interactive whiteboards, citing the dynamic and immersive nature of the technology as a contributing factor. Moreover, faculty members reported enhanced teaching capabilities and the ability to address individual learning needs more effectively. This work highlights the potential of using whiteboards (e.g. Whiteboard.fi, Miro) as a tool for enhancing environmental awareness and suggests further research to explore its effectiveness in other educational contexts.