

COGNITIVE SCIENCES AND HUMAN DEVELOPMENT

HistoRace: Enhancing Distant Students' Collaboration and History Knowledge about Japanese Occupation in Sarawak through Technology and Gamified Learning

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ABSTRACT

This study aimed to incorporate computer-supporting and collaborative learning ideas in teaching and learning History of Sarawak. Past research reinforces the benefit of computer-supported collaborative learning in improving students' critical thinking and understanding. The study was conducted in hybrid mode, involving sixteen participants from two pre-university colleges selected by convenience sampling. Data was collected via observation and online questionnaires. Computer-supported collaborative learning to learn history by incorporating physical and virtual platforms, as well as real-time communication, was successfully implemented through this study. Future work could focus on expanding the digital collaboration tools and opportunities that may enhance the History learning experience.

Keywords: History learning, collaborative learning, computer-supported, Sarawak history

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