World Academy of Science, Engineering and Technology International Journal of Educational and Pedagogical Sciences Vol:17, No:06, 2023

Investigating Learners' Online Learning Experiences in a Blended-Learning School Environment

Authors: Abraham Ampong

Abstract: BACKGROUND AND SIGNIFICANCE OF THE STUDY: The development of information technology and its influence today is inevitable in the world of education. The development of information technology and communication (ICT) has an impact on the use of teaching aids such as computers and the Internet, for example, E-learning, E-learning is a learning process attained through electronic means. But learning is not merely technology because learning is essentially more about the process of interaction between teacher, student, and source study. The main purpose of the study is to investigate learners' online learning experiences in a blended learning approach, evaluate how learners' experience of an online learning environment affects the blended learning approach and examine the future of online learning in a blended learning environment. Blended learning pedagogies have been recognized as a path to improve teacher's instructional strategies for teaching using technology. Blended learning is perceived to have many advantages for teachers and students, including anytime learning, anywhere access, self-paced learning, inquiry-led learning and collaborative learning; this helps institutions to create desired instructional skills such as critical thinking in the process of learning. Blended learning as an approach to learning has gained momentum because of its widespread integration into educational organizations. METHODOLOGY: Based on the research objectives and questions of the study, the study will make use of the qualitative research approach. The rationale behind the selection of this research approach is that participants are able to make sense of their situations and appreciate their construction of knowledge and understanding because the methods focus on how people understand and interpret their experiences. A case study research design is adopted to explore the situation under investigation. The target population for the study will consist of selected students from selected universities. A simple random sampling technique will be used to select the targeted population. The data collection instrument that will be adopted for this study will be questions that will serve as an interview guide. An interview guide is a set of questions that an interviewer asks when interviewing respondents. Responses from the in-depth interview will be transcribed into word and analyzed under themes. Ethical issues to be catered for in this study include the right to privacy, voluntary participation, and no harm to participants, and confidentiality. INDICATORS OF THE MAJOR FINDINGS: It is suitable for the study to find out that online learning encourages timely feedback from teachers or that online learning tools are okay to use without issues. Most of the communication with the teacher can be done through emails and text messages. It is again suitable for sampled respondents to prefer online learning because there are few or no distractions. Learners can have access to technology to do other activities to support their learning". There are, again, enough and enhanced learning materials available online. CONCLUSION: Unlike the previous research works focusing on the strengths and weaknesses of blended learning, the present study aims at the respective roles of its two modalities, as well as their interdependencies.

Keywords: online learning, blended learning, technologies, teaching methods

Conference Title: ICLEOT 2023: International Conference on e-Learning e-Education and Online Training

Conference Location: San Francisco, United States

Conference Dates: June 05-06, 2023