

UNIVERSITI TEKNOLOGI MARA

**THE ACCEPTANCE OF EDMODO
AMONG TECHNICAL INSTRUCTORS:
A CASE IN KUALA LANGAT
COMMUNITY COLLEGE**

NUR HAFAZAH BINTI SHARIN

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ABSTRACT

E-learning focuses on education transformation in term of teaching and learning process using electronic means in order to create innovative and value to the institution. This study focuses on e-learning methods in teaching delivery using tool called Edmodo. Edmodo is a free tool available in the Internet which can be accessed ubiquitously. Edmodo course has been conducted among community college instructors to provide an alternative for teaching delivery and improve the process of course delivery. However, the adoption and acceptance among instructors on Edmodo is still lacking. This study is conducted to identify factors that contribute to the acceptance of Edmodo among technical instructors. The research model was adapted from Technology Acceptance Model (TAM) and extended TAM (perceived convenience and perceived innovativeness) which is the most appropriate model adapted by previous literatures for determining the factors that lead to the acceptance of technology. A survey is conducted with 70 instructors at Kuala Langat Community College (KKKLA). Data collected is analyzed using SPSS. The findings reveal that perceived usefulness, perceived ease of use, perceived convenience and perceived innovativeness are significant contribute to the Edmodo acceptance. This study also determines the limitation and challenges of adopting Edmodo which can be improved for future recommendations in technical institution such as KKKLA.

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