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# Students' Perceptions of the Effectiveness of CIDOS as a Learning Platform in Technical English classroom

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## *Abstract*

This action research investigates students' perceptions of the effectiveness of CIDOS as a learning platform in the Technical English classroom at Politeknik Tuanku Sultanah Bahiyah Kulim Kedah. With the increasing integration of digital technologies in education, Learning Management Systems such as CIDOS are essential in supporting flexible and accessible learning environments. A quantitative research design was employed, involving 51 diploma students with prior experience using CIDOS. Data were gathered through structured questionnaires and analyzed using descriptive statistics. The results show that majority of students perceive CIDOS as an effective platform for accessing learning materials, supporting lesson revision, enhancing engagement and improving academic performance as reflected in consistently high mean scores. Nonetheless, several difficulties were identified, including technical issues, internet connectivity problems and limitations in certain interactive features. Despite these challenges, the study concludes that CIDOS is a valuable tool for facilitating teaching and learning in the Technical English classroom. It is recommended that improvements be made in technical infrastructure, user training and the development of more interactive features to further enhance the effectiveness of CIDOS in e-learning practices.

*Keywords : CIDOS; e-Learning; Effectiveness; Online learning; Students' perception*

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