

Enhancing Teaching and Learning at the University of Venda Utilising Digital Mobile Devices

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Abstract-The University of Venda(Univen) distributed tablets to students for facilitating and enhancing their studies. However, the provision of tablet PCs to students may not be a panacea for quality learning, especially to technological disadvantaged rural student population. The aim of study was to investigate the use of digital mobile devices for enhancing teaching and learning at the Univen. The research questions focused on determining the current level of use of mobile devices, how they can be used effectively for teaching and learning. Mixed methods approach was applied with data being solicited from a convenient sample of students, lecturers and an IT technician. The results of the study indicated that many students and lecturers are active and have higher perceptions of mobile devices usage. The results of the study are to be used to explicate and advance the integration of the mobile devices for promoting learning and teaching accomplishments. The findings clearly showed that mobile devices have a positive impact on the academic experience. The results also indicate that there is a gradual acceptance of the Learners Management Systems (Blackboard) by both academics and students. The digital mobile devices are eventually enhancing teaching and learning at Univen.

Key words: Teaching and Learning, Digital Mobile Devices, Mobile Technologies