

© Kamla-Raj 2014 PRINT: ISSN 0976-691X ONLINE: ISSN 2456-6586 J Communication, 5(2): 115-125 (2014) DOI: 10.31901/24566586.2014/05.02.04

The Effect of Social Media on Student's Engagement and Collaboration in Higher Education: A Case Study of the Use of Facebook at a South African University

Munienge Mbodila*, Clever Ndebele** and Kikunga Muhandji***

*Science Foundation Department - Computer Science Unit, **Centre for Higher Education Teaching and Learning, ***Department of Computer Science, University of Venda, Thohoyandou, South Africa

KEYWORDS Student Success. Networking. Technology. Digital Natives. Pedagogy

ABSTRACT The goal of the study was to investigate the impact of the use of social media on student learning, specifically, the level of engagement and collaboration between them while using Facebook. Students enrolled for the module 'Foundation Information Technology (FIT)' at one South African University were exposed to the Facebook social network as a platform for various academic activities. Grounded in the quantitative paradigm, a semi-structured questionnaire was administered to the students at the beginning of the course to find out their familiarity with Facebook and at the end of the module to measure impact. The results obtained showed that Facebook use has a significantly increased impact on student's collaborate and engage and recommends that universities embrace the uses of social media for teaching and learning.