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Information and Communication Technology (ICT) in Education for Sustainable Development (ESD): Quality Teaching and Learning Outcomes

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ABSTRACT This study examined from a theoretical perspective the importance of ICTs in education, in the context of education for sustainable development (ESD). More specifically, it also focused on the system of analysing intended learning outcomes (ILOs) as a means of improving teaching and learning. The study suggested that with advanced technology, cognisance has not been taken of the demands placed on the Faculty members, who as academicians are increasingly involved in administrative tasks, rather than the core business of teaching and learning, community engagement and research. It concluded that the application of ICTs does not necessarily add value to the maxim of Education for Sustainable Development, or education in general. The focus has to be on technology that adds value to the education experience, and Faculty needs to guard strongly against administrative processes and procedures that threaten to overwhelm and detract from the value of teaching and learning.