ICT Students' Perception Concerning Free and Open Source Software: A Case Study of Central University of Technology

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Abstract— There has been general lack of free and open source software (FOSS) adoption in South Africa (SA), including at Universities of Technology (UoTs'). Even though there are organizations that are championing and encouraging the use of FOSS around the world, adoption rate in SA remains low. To better understand the rationale behind the lack of adoption at UoTs', the perception of students' concerning FOSS products need to be understood. In this paper, key barriers that discourage students from adopting FOSS products will be highlighted. Concentration will be mostly on operating systems, office applications and web browsers.

Keywords—free and open source software, ICT students, software piracy, software adoption, software selection methods

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