Barriers as experienced by WITS first year B Ed students when accessing computers and ICTs (Information and Communication Technologies).

Mrs. Claudette Ann Muller

Abstract:

In this study the possible barriers / obstacles to or use of ICTs that first year B Ed students on the Wits School of Education campus are explored. Through the means of a questionnaire requiring both quantitative and qualitative responses the students' comments are analysed for possible trends. The issue of age being a possible barrier is evaluated in light of the literature and data provided. As two groups of students, a young pre-service group and an older in-service group, emerge, the differences and similarities in their Information and Communications Technology (ICT) experience on campus is detailed. Conclusions are drawn as to what barriers each of these groups of students face and solutions are proposed as to how these students can be assisted to overcome these hurdles in order to promote a more effective ICT experience.