

TEACHING SYSTEMS ANALYSIS AND DESIGN TO A MIXED CLASS OF CS AND BIS MAJORS

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Extended Abstract

This paper presents the observations of the author in teaching Systems Analysis and Design to a combined class, comprising of Computer Science and Information Systems third year students. The findings are based on an interpretivist approach. The students from the two streams have different backgrounds, different attitudes to the course, and different involvement, which lead to different success rate in the course.

Systems Analysis and Design is one of the most important courses in the IS curriculum. At the same time there is a discussion to what extent this course should be included in the CS curriculum if at all. It must be noted however that the emphasis of the CS degree at the University of Natal, Pietermaritzburg is more on the practical concepts, bringing it closer to some Software Engineering programmes.