

## The Effects of Computerized Instructional Program on Saudi High School Students' Academic Achievement in English

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### Abstract:

This study aims to investigate the effect of computer- assisted language learning program on Saudi high school students' academic achievement in English. The researcher prepared the computerized program used. The sample of the study consists of 100 students randomly selected from Al-Riyadh Directorate of Education and were assigned to experimental and control groups. An achievement test was used to collect data from the students who participated in this research. The findings of the study indicate the use of Computer-Assisted English Language Learning (CALL) has a positive effect on the experimental group students' achievement. This technology-driven method fosters their educational performance and achievements and somehow enhances their respective attitudes towards the interactive instructional process. It is deemed a stimulus, not an impediment, functioning to pave way to create a better quality interactive atmosphere. It, thus, fosters the students' immersion in the academic materials presented at the classroom, a bid in the right direction to achieve an integrated instructional process.

**Keywords:** Computer-Assisted English Language Learning (CALL), Computer-Based Instruction (CBI), English language instruction, Saudi high school students.

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