Computer-assisted Strategy Instruction and Its Impact on Scanning and Skimming Reading Skills of Iranian EFL Learners

Najafi Tabrizi, Leila

Zahra Fotovatnia

Rauf Moini

Technological advances are constantly opening new doors toward human life; linguistics and pedagogy too, keep on renewing themselves. During the past decade, use of computers in educational settings has increased dramatically. Meanwhile, application of CALL (Computer Assisted Language Learning) is experiencing a renaissance in the modern language teaching and learning arena, with a high growth of popularity. Scanning and skimming are two main reading strategies that might help language learners. Instruction on skimming and scanning can be realized through two different approaches paper-based and computer-based. The present study investigated the effect of CALL on the quality of students reading comprehension based on scanning and skimming. To do so, a pretest/posttest design was devised. Sixty female learners of English at intermediate level of language proficiency after administering TOEFL proficiency test were randomly selected as the participant of this study and 30 students out of 60 subjects were selected to form the experimental group and the rest of them formed the control group. After the instruction reading comprehension to both groups using CALL and in the traditional way, the two groups did post-tested and the result of the study showed that there was a statistically significant difference between the two groups; therefore, it was concluded that computer can improve the quality of students reading comprehension based on skimming and scanning strategies.

KEYWORDS: CALL, Computer, Reading Comprehension, Skimming, Scanning, Reading Strategie