Relationship between Creativity and Language Learning Strategies in Adults Learners

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Abstract

This research studied the relationship between creativity and language learning strategies among pre-university Iranian adults trying to learn English. A sample of 224 (male = 124, females = 100) from region 1-2-3 and 4 in Tehran was selected using multi-stage clustering sampling. Gender and creativity were the independent variables, and language learning strategies was the dependent variable. Respondents completed the Strategy Inventory for Language Learning (SILL) and a creativity questionnaire. The SILL consisted of six scales: memory, cognitive, compensation, metacognitive, social, and affective strategies. The creativity questionnaire assessed fluency, elaboration, originality, and flexibility. Using Pearson correlation analysis, a significant difference was found between memory strategies and fluency (p = 0.05), elaboration (p = 0.05), and originality (p = 0.05). A meaningful difference was found between metacognitive strategies and fluency (p<.000) and elaboration (p<.000) and originality (p< .001). A significant difference was found between cognitive and flexibility (p< .001). Results of regression analysis indicate that elaboration has little effect on predicting metacognitive strategies ($R^2=.11$, F (5.54)) and fluency has little effect on predicting compensation strategies ($R^2=.03$, F (1.59)) and flexibility has little effect on predicting cognitive $R^2=.04$, F (2.21). Result T-Test indicate that just gender have significant difference in the usage of metacognitive and affective strategies (p<.001). Other results of founds show that females have more inclination to metacognitive strategies usage compared with males and males use memory strategies more than other strategies. Totality research indicate that there isn't significant different between gender and usage of any type of language learning strategies and creativity (independent variable ) have less impress on predicting usage of language learning strategies.