

Investigating the Effect of Certain Socio-demographic Factors on University Students' Level of Reflective Thinking by Using Regression Tree

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ABSTRACT This research aims to investigate the effect of certain socio-demographic factors upon the reflective thinking of university students. The data set comprised 2,247 university students. In this research, a "Reflective Thinking Questionnaire" was used to determine the reflective thinking levels of university students. According to the findings of this research, the area where they attended primary school, satisfaction with their department, attitude toward taking notes in class, willingness to ask the lecturer to explain details about the topic, current GPA, classes taken, and the number of books read to date were found to be meaningful predictors in the model. The level of parents' education was not found to be meaningful in the research.