

## Analysis of School Burnout and Academic Motivation through Structural Equation Modeling

**Authors :** Ismail Seer

**Abstract :** The purpose of this study is to analyze the relationship between school burnout and academic motivation in high school students. The working group of the study consists of 455 students from the high schools in Erzurum city center, selected with appropriate sampling method. School Burnout Scale and Academic Motivation Scale were used in the study to collect data. Correlation analysis and structural equation modeling were used in the analysis of the data collected through the study. As a result of the study, it was determined that there are significant and negative relations between school burnout and academic motivation, and the school burnout has direct and indirect significant effects on the getting over himself, using knowledge and exploration dimension through the latent variable of academic motivation. Lastly, it was determined that school burnout is a significant predictor of academic motivation.

**Keywords :** school burnout, motivation, structural equation modeling, university

**Conference Title :** ICNPBP 2016 : International Conference on Neuroscience, Psychiatry and Biological Psychiatry

**Conference Location :** Barcelona, Spain

**Conference Dates :** August 11-12, 2016