

Multiple regression - Categorical predictors, categorical response variable and example

In this final lesson we'll discuss how to add categorical predictors or indicators to a multiple regression analysis. Since only binary indicators are allowed, we'll see how to create dummy variables when a categorical variable has more than two categories.

We'll also briefly discuss how to perform logistic regression. This is very popular form of regression, used when we have a binary categorical response variable.

In the final video we go over an example where we perform linear multiple regression and compare different models, by adding an indicator variable to our model.

