

Introduction

In the Correlation and Regression module, you learn how to use scatterplots and correlation to study the linear association between pairs of variables. Then, you learn how to fit, evaluate, and interpret linear and logistic regression models.

Regression analysis is one of the most important and widely used statistical tools. In this module, you learn how to apply regression analysis to explore and explain the relationship between input variables (or predictors), and your key output (or response) variable.

Statistical Thinking for Industrial Problem Solving

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