Data Science in Educational Research

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Chapter 1

Introduction

Chapter 2

Getting Started

Very important things.

Chapter 3

Accessing Data

Chapter 4

Processing and Tidying Data

We describe our methods in this chapter.

Chapter 5

Data Visualization

We have finished a nice book.

Chapter 6

Linear Models (Regression and ANOVA)

Some *significant* applications are demonstrated in this chapter.

Chapter 7

Linear Mixed Effects Models

Chapter 8

Social Network Analysis

Chapter 9

Factor Analysis

Chapter 10

Latent Variable Models

Chapter 11

Natural Language Processing

Chapter 12

Cluster Analysis

Chapter 13

Reproducibility

Chapter 14

Communicating

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