## Statistical Learning in Movies

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 $\mathcal{H}_T$ : There is not difference in Average Wi-Fi speed between Hanson Hall of Science and Old Main.

 $H_A$ : There is a difference between in average Wi-Fi speeds between Hanson Hall of Science and Old main.

 $\alpha = 0.05$ 

## Abstract

- I. Introduction
- II. Methods
- a. Cleaning Data
- b. Choosing Important Values on Dataset
- c. Training Data
- d. Testing Data
- III. Results
- a. Graphs of Specific Data
- b. Linear Regression Summary and Line
- c. Multiple Linear Regression Summary
- IV. Discussion