**Methodology**

The experiment was conducted in the laboratory of the third floor, which was an ideal WiFi indoor environment. The WiFi network uses the existing 802.11 access points as landmarks in the new algorithm mentioned in my introduction.

Recall that the equation of Distance Ratio from RSS is modeled as:

\[ SS(d) = \frac{SS(d_1)}{-n \log(d/d_1)} + \Delta SS \]

Results for \( n \in [20, 60] \):

- Results for \( n \in [20, 40] \)
- Results for \( n \in [20, 60] \)
- Results for \( n \in [20, 60] \)

**Results**

![Diagram of Results]

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