NUS Business School Honors Dissertation

Peng Seng Ang

You may put a date here

Abstract

This paper studies how we can use various spatial-temporal time series model to better predict demand across different locations.

1 Introduction

Provide background and motivation of your business problem. What exactly is the business problem and your objective in the project? What are the potential applications of your results, and so forth ...

2 Data

Describe data source, format, variable types. You may also summarize your data by providing descriptive statistics, tables and graphs, e.g. histograms, etc..

3 Model/Analysis/Calculation...

Discuss how to build the model here. We want to see how you approach the problem properly and adequately.

3.1 Model 1

Here is model 1...If you make any assumptions in any models, please list them here and "justify" whenever possible.

Assumption 1. *It is because...*

Assumption 2. *It is generally true...*

3.2   Insights and Implementation

Any findings from the results? If there are any benefits or issues in implementing the proposed model...

4   Conclusion

Conclude your efforts and main findings.

5   Appendix

Append extra plots, graphs, analysis, etc.