

Predicting Award Prices of First Price Sealed Bid Procurement Auctions

Fabian Blasch

Supervisor: Dr. Katharina Fenz

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Contents

1	Introduction	2
2	Data	2
2.1	Source	2
2.2	Scraping	2
2.2.1	Contract Description	2
2.3	Descriptive Statistics	4
3	Economic Operationalization	4
3.1	Auctioneer	4
3.2	Firms	4
4	Methods	4
4.1	Elastic Nets	4
4.2	Ensemble Methods	4
4.2.1	Random Forests	4
4.2.2	eXtreme Gradient Boosting	4
4.3	Nested Cross Validation	4
4.3.1	Logistic PCA	4
4.3.2	Recursive Feature Elimination	4
5	Results	4
5.1	Prediction	4
5.2	Unsupervised Colusion Detection	4
6	Conclusion	4

1 Introduction

2 Data

2.1 Source

2.2 Scraping

2.2.1 Contract Description

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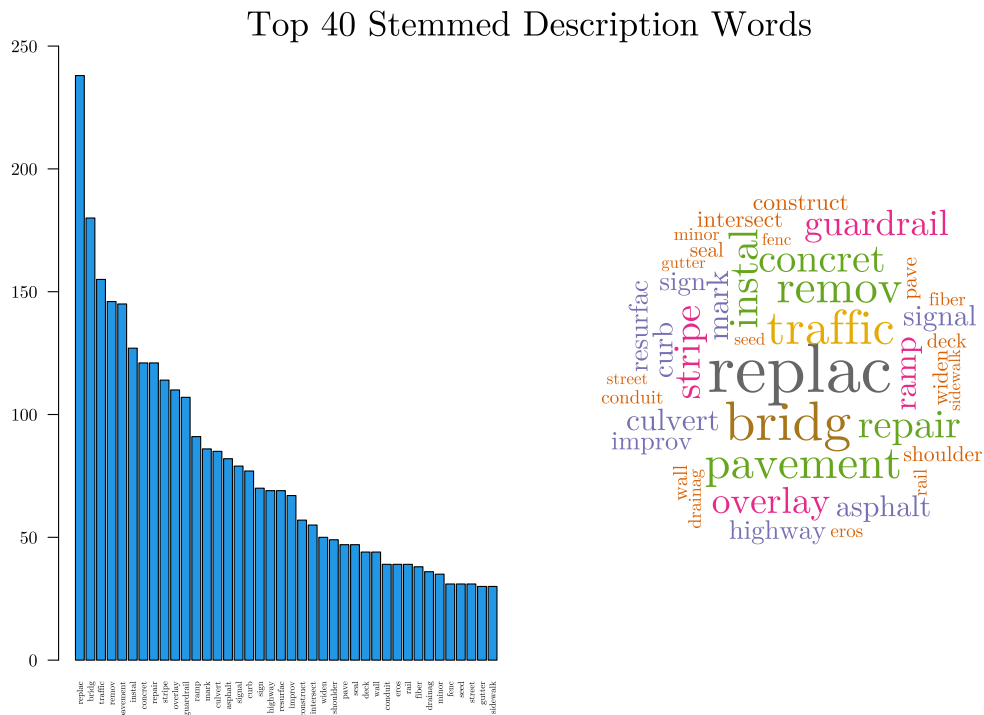


Figure 1: Top 40 Stemmed Description Words

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2.3 Descriptive Statistics

3 Economic Operationalization

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4 Methods

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5 Results

5.1 Prediction

5.2 Unsupervised Colusion Detection

6 Conclusion