



Data Representation, Reduction and Analysis

Juan Jose Soriano Escobar

Redona Brahimetaj

Master in Applied Computer Science and Engineering
Vrije Universiteit Brussels
Brussels Belgium
January 15, 2017

List of Figures

A Introduction

B Cleaning of Tweets

One of the most crucial parts to start with and that has a big influence in the result of our project, is data processing step. A csv file containing 2000 tweets was provided. It was required to preprocess the data to make them good enough for the 'learning' step.

B.1 Pre-Processing

C Noise Removal

D Clustering

E Visualization

F Conclusion