

# Analyzing AirBNB and Foursquare data in Berlin

## Introduction

As part of the lodging sector, you want to invest in a new hotel, B&B or just want to rent a flat through Airbnb. Before investing, you need to know what neighborhood would be a nice choice and a good price would be in the neighborhood you choose. It is also a good idea to invest in a neighborhood with good facilities, restaurants, cafes, parks and tourist locations, so people find your place convenient when they're traveling.

The goal of this project is to provide some guidance about where it would be a good idea to invest, what neighborhoods of a city are better than others, and give you an idea of the average price for an Airbnb in the area.

## Data

To solve this problem, I am going to use the data provided by the Foursquare API, and data from the Airbnb database for Berlin. This data is part of the project Inside AirBNB, and is publicly available in <http://insideairbnb.com/get-the-data.html>, along with information from other major cities in the world.