## Similarities of the neighborhood structure of Capital Cities

## 1. The Problem

Due to the more and more growing Population in this world combined with the rural exodus, cities are growing faster than ever before. Managing such big cities is not an easy task. To achieve a high standard of living for the inhabitants it is necessary to provide a lot of public infrastructure for instance continuous electricity, tap water and sewage as well as public transportation. So, lets focus on public transportation, because it is the most flexible one and therefore easiest to improve. Public transportation providers are facing different issues. In some cities this working fine, in others it is not. So, there is the question, if there are similarities between the neighborhoods of big cities. If there any similarities, good working solutions for public transportation of some cities can be applied to other ones. The same principle might be practical for other infrastructure like water and electricity.

## 2. The Data