Title

Your name
Affiliation

February 1, 2017

Abstract

Your abstract goes here.

Keywords: Shortest-path distance, Network, Open data, Smart city.

1 Introduction

Your introduction goes here.

2 Some examples to get started

2.1 How to include Figures

First you have to put the image/pdf file in the same folder as your tex file. Then use the include-graphics command to include it in your document. Use the figure environment and the caption command to add a number and a caption to your figure. See the code for Figure 1 in this section for an example.

2.2 How to add Tables

Use the table and tabular commands for basic tables — see Table 1, for example.

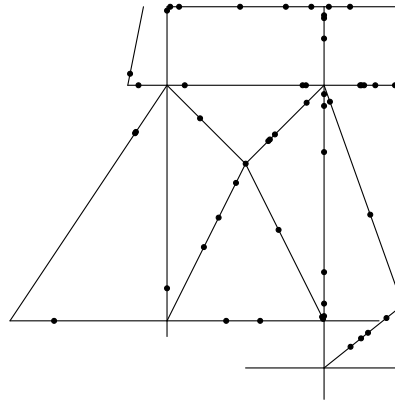| Item	Quantity
Widgets	42
Gadgets	13

Table 1: An example table.

Figure 1: A realization of an inhomogeneous Poisson process on a network.

2.3　How to write Mathematics

LaTeX is great at typesetting mathematics. Let $X_1, X_2, \ldots, X_n$ be a sequence of independent and identically distributed random variables with $\mathrm{E}[X_i] = \mu$ and $\mathrm{Var}[X_i] = \sigma^2 < \infty$, and let

$$S_n = \frac{X_1 + X_2 + \cdots + X_n}{n} = \frac{1}{n} \sum_i^n X_i$$

denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

2.4　How to create Sections and Subsections

You can upload a `.bib` file containing your BibTeX entries. You can then cite entries from it, like this: Ang et al. (2012) or (Baddeley et al.; 2015). Just remember to specify a bibliography style, as well as the filename of the `.bib`.

3　Discussion

References

Ang, Q. W., Baddeley, A. and Nair, G. (2012). Geometrically corrected second order analysis of events on a linear network, with applications to ecology and criminology, *Scandinavian Journal of Statistics* **39**(4): 591–617.

Baddeley, A., Rubak, E. and Turner, R. (2015). *Spatial Point Patterns: Methodology and Applications with R*, CRC Press.