

Here is a Title

First Author, Second Author*

Department of Civil Engineering
Indian Institute of Technology (IIT) Roorkee, Roorkee-247667, India

Abstract

Collecting traffic da...

Keywords: traffic survey, household survey, trip diaries, activity-trip chain, person trip survey, crowd-sourced web survey

1. Introduction

To begin, this study provides a review of the existing literature related ([Census, accessed, 2019](#)) ...

Traffic surveys and need
structure of the paper

2. Literature Review

From the foregoing discussion, it is clear that different survey ...
[Agarwal \(2017\)](#); [Agarwal et al. \(2019\)](#)

research gap

3. Countermeasures

3.1. Coverage

As discussed in the previous section, This highlights the feasibility of better cove...

3.2. Collection of data using web-based self-completion and person-interview survey

4. TSaaS: Traffic Survey as a Service

4.1. Overview

4.2. Design of the database

4.3. Design of the front-end

4.4. Simultaneous surveys

4.5. Structure of TSaaS and data recording procedure

The household survey is categorized in three categories; they

Family information: On the family page

*Corresponding author

Email addresses: faauthor@ce.iitr.ac.in (First Author), sauthor@hotmail.com (Second Author)

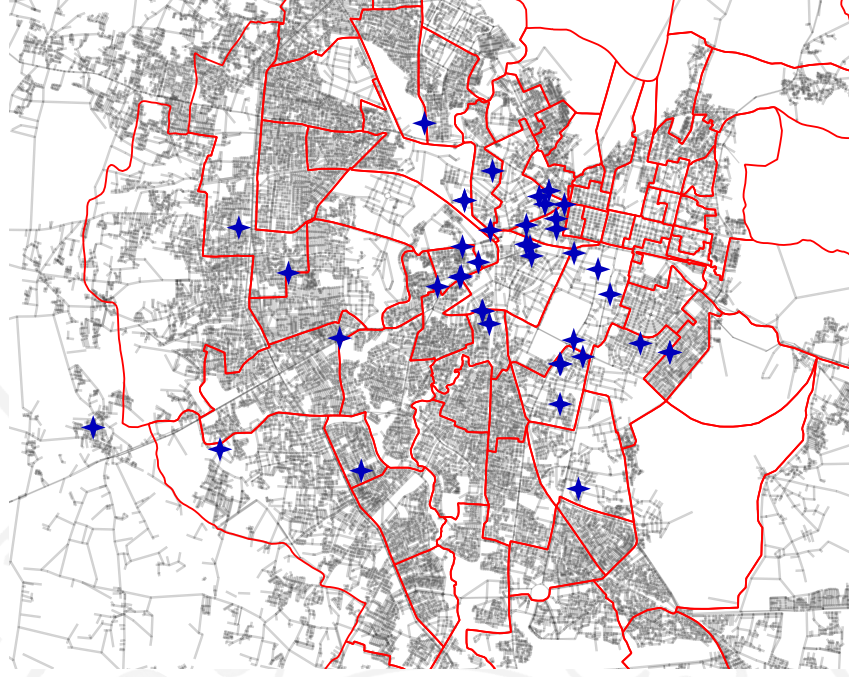


Figure 1: Jaipur road network (in gray), ward (zone) boundaries (in red) and locations of institutes and colleges (in blue)

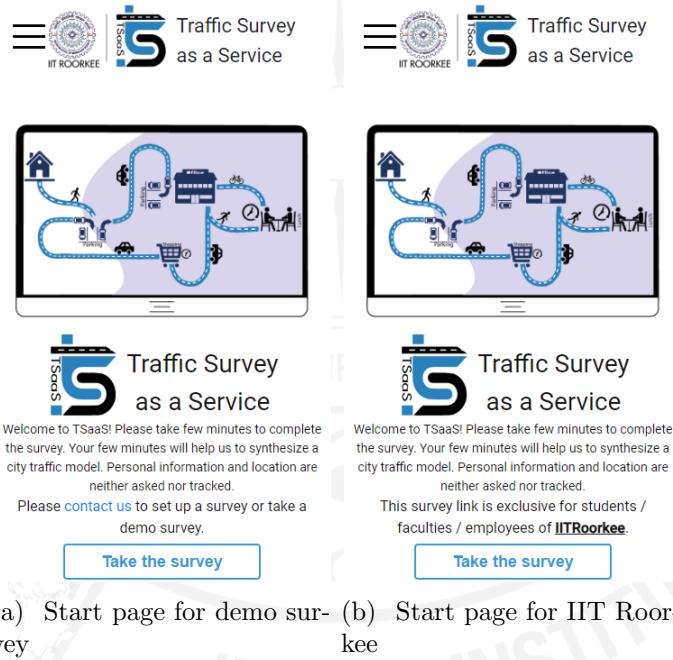


Figure 2: Start pages for demo survey and configured for the students / faculties of IIT Roorkee.

Family member information:

Trip information:

4.6. Privacy and battery-depletion concerns

As discussed in the literature review,

A comment/TODO can be added something like this. All the comments can be just removed from pdf by disabling in the preamble. AA

5. Case Study

Three different type of survey methodologies are attempted. They are

- first
- second
- third

6. Conclusions

In the direction of

7. Discussions

Acknowledgments

The authors wish to thank Indian Institute of Technology (IIT) Roorkee for providing financial support to set up the infrastructure.

Author Contributions

The authors confirm contribution to the paper as follows:

References

- A. Agarwal. *Mitigating negative transport externalities in industrialized and industrializing countries*. PhD thesis, TU Berlin, Berlin, 2017.
- A. Agarwal, D. Ziemke, and K. Nagel. Calibration of choice model parameters in a transport scenario with heterogeneous traffic conditions and income dependency. *Transportation Letters: The International Journal of Transportation Research*, 2019. doi:[10.1080/19427867.2019.1633788](https://doi.org/10.1080/19427867.2019.1633788).
- Census. Jaipur district : census 2011-2019 data, accessed, 2019. URL <https://www.census2011.co.in/census/district/435-jaipur.html>.