IOT TRACE ANALYSIS

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## IoT Trace Analysis: Topic

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## **Abstract**

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## I. INTRODUCTION

In the future there might be a big demand for XXX. To predict the rise of it, we use data collected by taxis in Shanghai in 2007. These data contain GPS positions, a timestamp, the direction in which the taxi is moving as well as a Taxi ID. In order to analyze this data we set up a InfluxDB Database and a Chronograf and Grafana Web Server, where the data is being inserted to by using a Python script.

II. RELATED WORK
III. PROBLEM FORMULATION

IV. ANALYSIS

V. RESULTS

VI. SUMMARY