
Weekly Work Report For CSAI4SG

Group 7

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1 Overview

In course of this seminar we are going to:

- Present the paper [Efficient Poverty Mapping using Deep Reinforcement Learning](#)
- Project: Analysis of traffic intensity and car park usage in Basel since 2019

2 Team Progress for the week

As a team we achieved:

- We were able to set up the necessary python environment for all members during a meeting.
- We divided the project task among the group members.

3 Individual Progress

3.1 Michelle Bösigler

- Wrote some code on Jupyter Notebook about the set of data for car parks
- Gone through the paper on Poverty Mapping again thoroughly and started prepping for the presentation

3.2 Erind Shima

3.3 Reto Krummenacher

- Finding a way to visualize traffic counts not only for the counting points in total but also separated by the direction of traffic at each point.

Michelle Bösig *Erind Shima* *R. Krummenacher*

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