

## **CHILDREN OF JUPYTER**

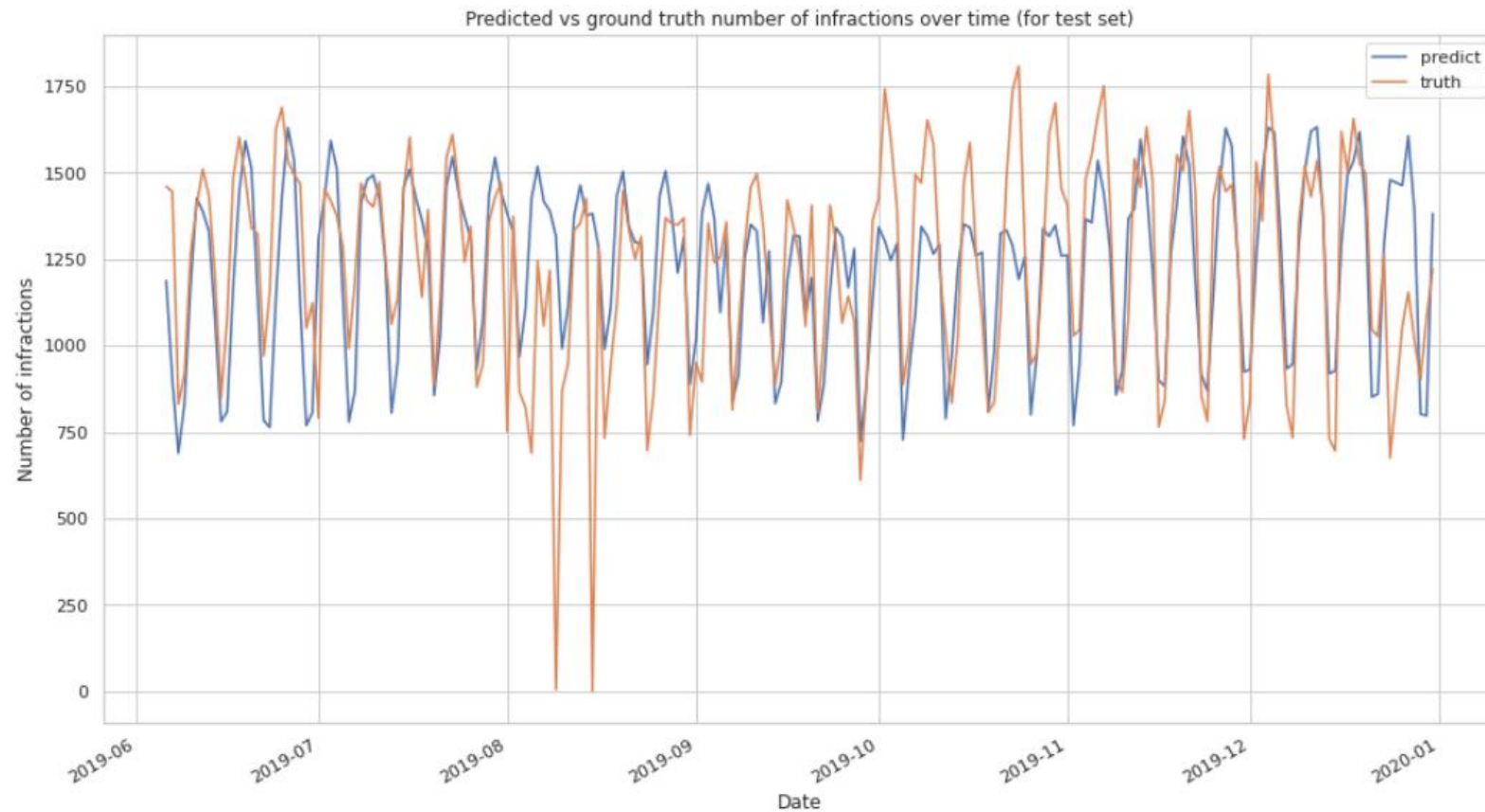
Challenge 2 - Identification of patterns and prediction of irregular parking

## **OUR GOAL**

Model aimed to predict the daily number of infractions using past information  
that was present in the dataset

## OUR SOLUTION

Our best model is using a Convolutional Neural Network to predict the daily number of infractions based on the last 4 days of the week



## **IMPACT**

These predictions can be used by the local authorities to better allocate resources to areas with a higher number of infractions.