

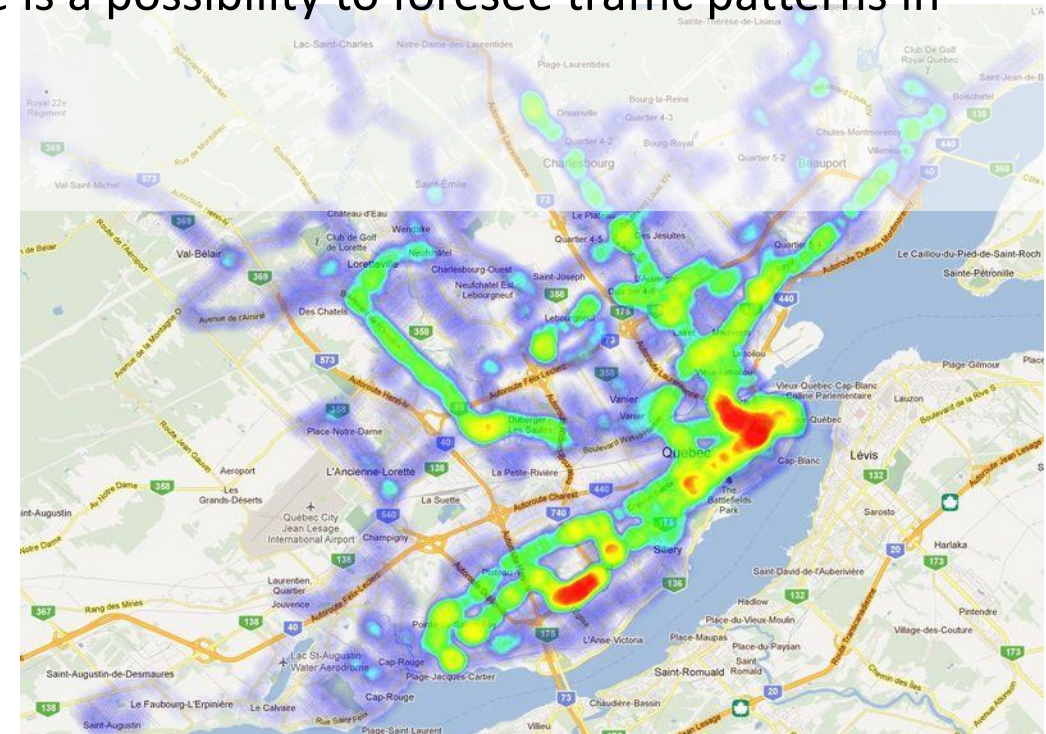
Traffic monitor and visualization

Artificial intelligence (AI), sometimes called machine intelligence, is intelligence demonstrated by machines, in contrast to the natural intelligence displayed by humans and other animals. In computer science AI research is defined as the study of "intelligent agents": any device that perceives its environment and takes actions that maximize its chance of successfully achieving its goals. The traditional problems (or goals) of AI research include reasoning, knowledge representation, planning, learning, natural language processing, perception and the ability to move and manipulate objects.

With the use of a rich dataset and the power of AI/ML there is a possibility to foresee traffic patterns in the city. In this project we want explore this possibility.

Solution/Tasks

- Define how the service would work and the use cases
- Identify the data set/s needed for this to work.
- Visualize for example with a city heatmap of traffic with the potential to faast forward the traffic situation



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Next Step?

To secure that the project is yours please send a mail or call each mentor/supervisor or contact me (Jens Cederhage), I will be willing to share with you further details including booking a first meeting with your project supervisor:



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Short about this document and Innovation at Cybercom

In the slides with ideas presented by Cybercom you will find several possibilities for thesis and practice at Cybercom Göteborg.

Since Cybercom is an innovative IT consulting company we have a wide range of clients in different sectors and that means we are always willing to explore new technologies in a large variety of different domains such as Telecom, Automotive, IoT, Machine Learning, Virtual & Augmented Reality, Cloud and Big Data, just to name a few.

The collection of ideas that we present to you intend to reflect that diversity, we at Cybercom hope that you can find them inspiring. May your idea for project not be among our proposals? Let us hear about it, we will always welcome your own ideas and proactivity.

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<https://www.youtube.com/watch?v=IRQxzbB5gsE&feature=youtu.be>

Innovation Zone's blog:

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