

VACANCY: Impact of Generative AI on policy decision making within transport domain

ABOUT GOUDAPPEL

At Goudappel and Dat.mobility we are experts in the field of mobility. We connect our expertise on integrated solutions for the journey of today and the world of tomorrow. We contribute to accessibility, quality of life, safety, sustainability and economic vitality in the Netherlands and abroad.

Within our organization, we think highly of students and attach great value to interns and graduates. New ideas arise and innovative research is carried out by the new generation of mobility experts. This keeps our organization fresh and ensures that knowledge can be shared. In addition, your internship or graduation theses can be an interesting start to your career. You might be our future colleague!

INTRODUCTION

With the launch of ChatGPT the world was confronted with an appealing example of what generative AI could bring to humanity. Although the development was already going on for several years, the interest and therefore new initiatives on generative AI tools is booming. While there are several issues regarding the usage of generative AI as well as the available tools, it becomes clear that this development can be a game changer in various ways. Some occupations can for a large extent be replaced, but also new ones can evolve like prompt engineers. On a more practical level generative AI can become a huge support for the service industry (e.g. consultancy) as well as for the way policy decisions are made (e.g. with less use of external services).

PROBLEM DESCRIPTION

Goudappel is experimenting with using Generative AI for small parts of their work and believes that the role can and will become larger in the future. In our own work as well as in our industry and for our clients. The question is what is the most likely

and accepted role generative AI will play in the future, or formulated in another way, how is our industry shaped in the future as a result of generative AI.

ASSIGNMENT

The assignment is to investigate this future or futures together with its strengths, weaknesses, opportunities and threats based on the point of view of various stakeholders in the mobility domain. Although the exact research question(s) and research plan needs to be determined, we suggest that an important part of this research will be based on interviews with stakeholders (internally and externally).

INFORMATION

This assignment is most suitable for bachelor student civil engineering, smart mobility/smart cities, creative technology, data science or similar. When interested in this internship assignment please contact: Christian Evers cevers@goudappel.nl or Luc Wismans lwismans@goudappel.nl.

More information on Goudappel can be found via www.goudappel.nl.