

VACANCY: 15-minute city

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

The 15 minute city concept states that Everyone living in a city should have access to essential urban services within a 15 minute walk or bike. Although this 15 minutes is arbitrary the general concept is being accepted worldwide as a measure to help cities being inclusive, sustainable and ambitious. However, this concept allows for further development to be used in practice (e.g. threshold definition or should it be ambition, including number of people within vs outside such threshold, equity, transport poverty and benchmarking between cities) as well as what transport related measures would improve the performance.

ASSIGNMENT

Within this assignment you are going to develop a measure which can be used to assess and benchmark cities on the 15 minute concept as well as the methodology to compute and visualize the outcome given the data available. In a testcase you will benchmark cities and investigate which transport related measures are efficient in improving the performance of cities.



INFORMATION

When interested in this internship assignment please contact: Luc Wismans (lwismans@goudappel.nl, 06 22232508).

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

