

Designing for climate injustice in Rotterdam

Together with the EUR faculty of Social Sciences and Resilient Delta - Convergence we want to understand and design for mitigating climate injustice in Rotterdam. In this project you will work together with researchers from anthropology and visual ethnography. We want to capture the in-depth stories of citizens and as a graduation student you will use design techniques, such as **context-mapping**, **co-creation** and **GIGA-mapping**. Are you interested in using these methods in practice, this project is for you!

The project takes place in 'Rotterdam Noord, Agniesebuurt'. This is a diverse neighborhood in the north of the city center. In this Dutch city, with the most people living in poverty in the Netherlands, we see specifically how certain groups are more likely to suffer from heat stress than other neighborhoods (Zwiers et al., 2015), water deprivation or energy poverty.

The goal of the project is to capture stories of climate inequalities of people using design methods but also use **participatory design** to come up with a solution. We want to do this project in a true participatory spirit so we hope to find a student that is not afraid to go out, talk to people and **give back to the community** that will give input to your project.

We hope to find a graduation student that is excited to work on this complex challenge. That has the skill of thinking at a systemic level but is also able to turn this into **concrete interventions**. Next to that, we hope to find someone that is able to talk to different people in Rotterdam so we prefer someone that speaks Dutch.

Details:

- MsC: Dfl or SPD, or IPD with a more systemic interest
- Topic: Climate injustice, affinity with sustainability
- Starting date: **September 2024**
- Chair: Jotte de Koning
- Organization: TUDelft/EUR/Resilient Delta
- Language: Preferably Dutch speaking students

Interested?

Please send an e-mail to Jotte.dekoning@Tudelft.nl with an example project you have done that shows your qualities as a design (researcher) and motivation for the project. Please apply before the 16th of September.

Methods:

Context mapping
Co-creation
GIGA-mapping

Where:

Agniesebuurt
Rotterdam Noord

Goal:

Design for change
WITH people

When:

September 2024