

# Soft System in Amsterdam

Group: Xuexin, Hanqi, Yunfei, Stella



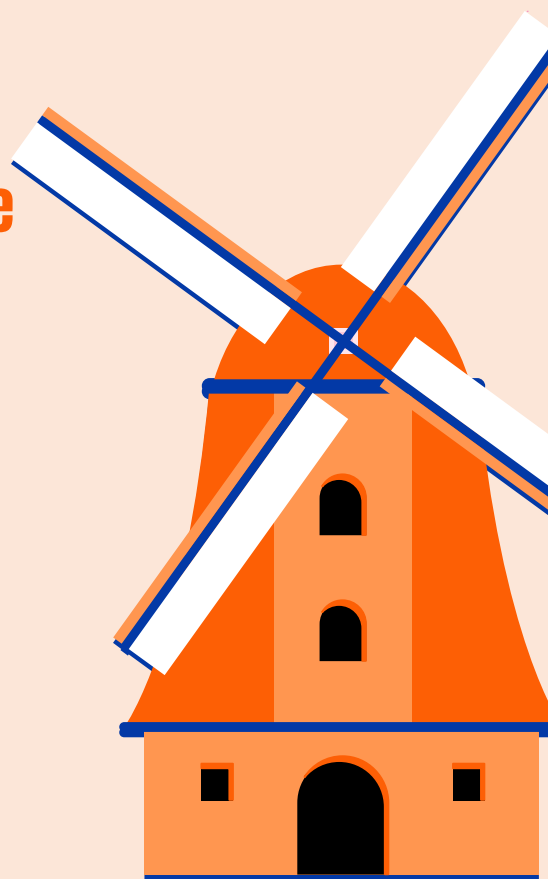
# Table of contents

**01** Flat Social  
Structure

**02** Sustainable Culture

**03** Other Cultural  
and Social

**04** Healthcare





**01**

# **Social Structure**

# Flat Social Structure

Flat Hierarchy & Equal resources to everyone



**Few hierarchies in  
workplace**



**Equal educational  
resources**



**Small income  
gap**

This flat and fair society promotes resource sharing and leads to the opening up of many data resources.

# Open data

## Data Sharing

Example:  
[Maps Amsterdam](#)

<b>Nieuw &amp; actueel</b> ^	
Bomen (export)	
Groene en multifunctionele daken	
<a href="#">Windzoekgebieden</a>	
Windzoekgebieden - windmolens	
Woningbouwplannen	
Woningwaarde 2002-2019 (zip)	
Woningwaarde 2020	
Woningwaarde 2021	
Woningwaarde 2022	
<b>Stedelijkheid &amp; Wonen</b> ^	
<a href="#">Architectuurprijzen Arcam</a>	
Corporatiebezit AFWC 2019	
Corporatiebezit AFWC 2020	
Corporatiebezit AFWC 2021	
Corporatiebezit AFWC 2022	
Corporatiebezit AFWC 2023	
Functiemix	

Dataset	<b>ARCHITECTUURPRIJS</b>
Deel link	<a href="#">k=396</a>
Attributen	Projectnummer Project Jaar Architect Opdrachtgever Typologie Win_genomineerd Adres Beeld Info
Aantal objecten	258
Actualiteit	Wordt jaarlijks bijgewerkt
Kaart toelichting	<a href="#">maps.amsterdam.nl/architectuurprijs</a>
Extra toelichting	
Bronhouder	Arcam - Architectuurcentrum Amsterdam
Contactpersoon	Isanne Damen
E-mail	arcam@arcam.nl

Copy link	<a href="#">geojson</a> LngLat
Copy link	<a href="#">geojson</a> LatLng
Download	<a href="#">csv</a> Excel
Download	<a href="#">mif</a> en <a href="#">mid</a> MapInfo/GIS

# Collaboration

## Tech Collaboration

**Table 3.** Distribution of organizations by type.

Type of stakeholder	Share among stakeholders	Share among engagements	Average # of part. p. stakeholder	Share of projects involving type
Government organizations	17.52%	24.91%	2.19	70.91%
Corporations	42.56%	33.30%	1.20	72.73%
Research organizations	15.02%	17.04%	1.75	49.09%
Civil society organizations	17.52%	17.29%	1.52	52.12%
. . . incl. social CSOs	8.56%	7.53%	1.35	30.30%
. . . incl. economic CSOs	8.96%	9.76%	1.68	36.97%
Hybrids / other org.	3.69%	5.05%	2.11	29.70%
Missing	3.69%	2.40%	1.00	7.88%
Grand Total	759	1168	1.54	

Organizations in Smart city projects

# 02

## Sustainable Culture

Known for innovative measures to promote sustainable development

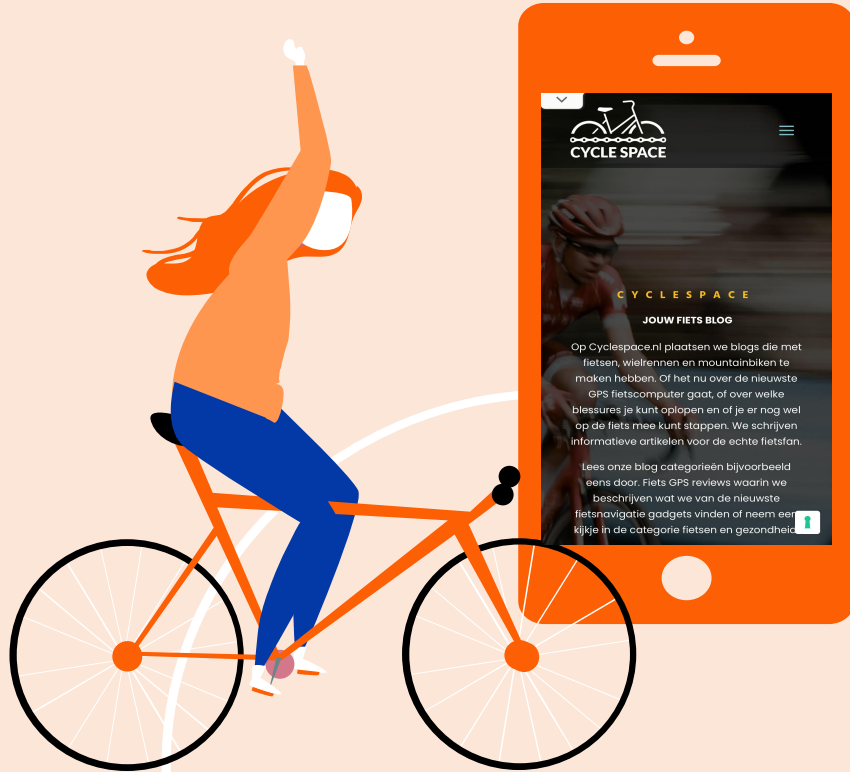


# Cultural Commitment to Sustainability





# Bicycle Culture and Green Mobility



## CycleSpace

<https://cyclespace.nl/>

### Fostering a Cycling Community:

CycleSpace cultivates a vibrant cycling culture in Amsterdam by connecting cyclists with one another, promoting social interaction and collaboration. This community engagement reinforces the city's commitment to sustainability as a shared value.

# 60%

Cycling has become an integral part of the city's identity and culture.



# Pioneering Circular Economy



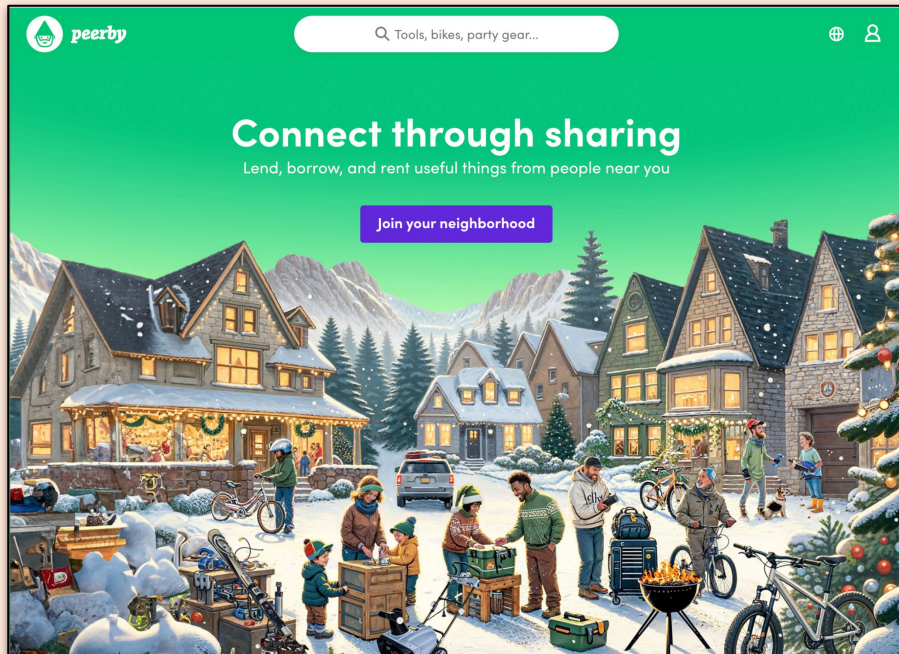
## Plastic Whale

<https://plasticwhale.com/>

### Community Engagement:

Plastic Whale fosters a sense of community by involving local residents and businesses in cleanup efforts. This engagement encourages a collective responsibility for the environment and builds a stronger sense of community.

# A Sustainable Sharing Platform



**Peerby**

<https://www.peerby.com/>

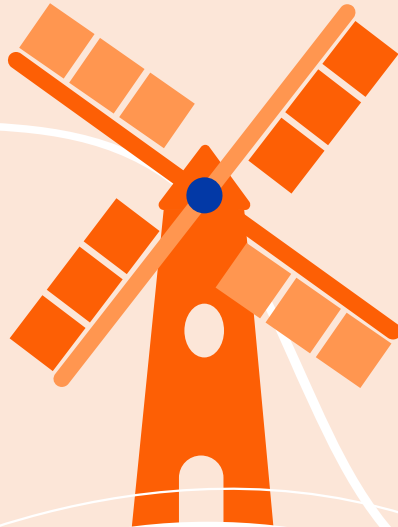
## Community Building:

Peerby fosters a sense of community among neighbors, encouraging social interaction and collaboration. This strengthened community ties can lead to more sustainable practices and mutual support.

**Sustainability has become a cultural symbol of Amsterdam and is constantly enhanced through modern technology**

## **Culture Network**

Online communities encourage greater citizen participation and foster a strong sense of sustainable culture.



## **Digital Technologies**

Social media platforms connect people physically in the city. A highly integrated social system supported by digital technologies.

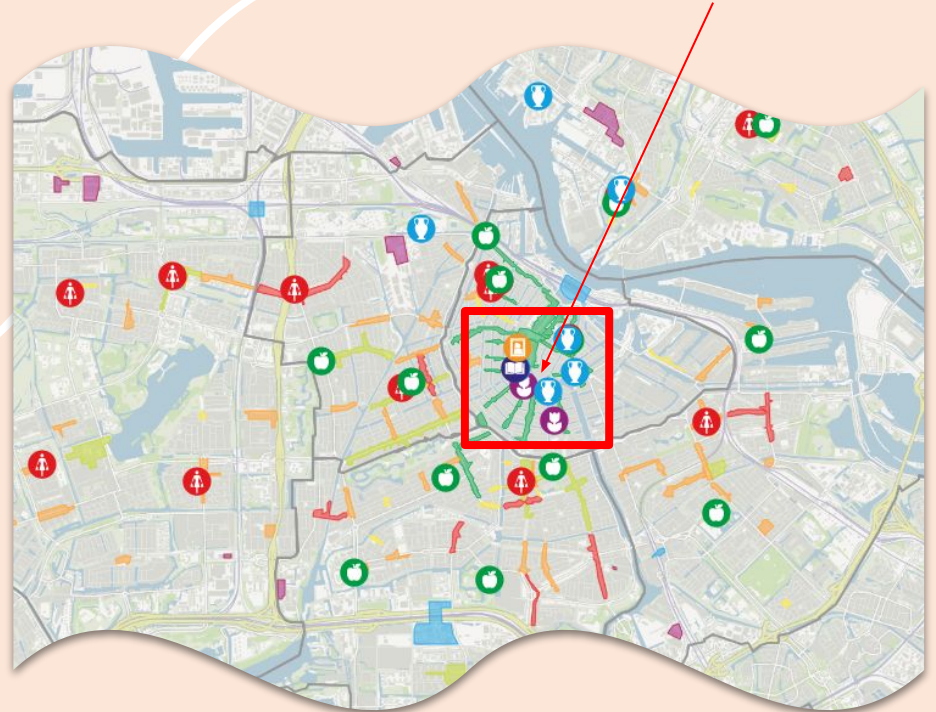
**03**

# **Cultural and Social**





# Amsterdam's floating flower market (Bloemenmarkt)



Flower Market

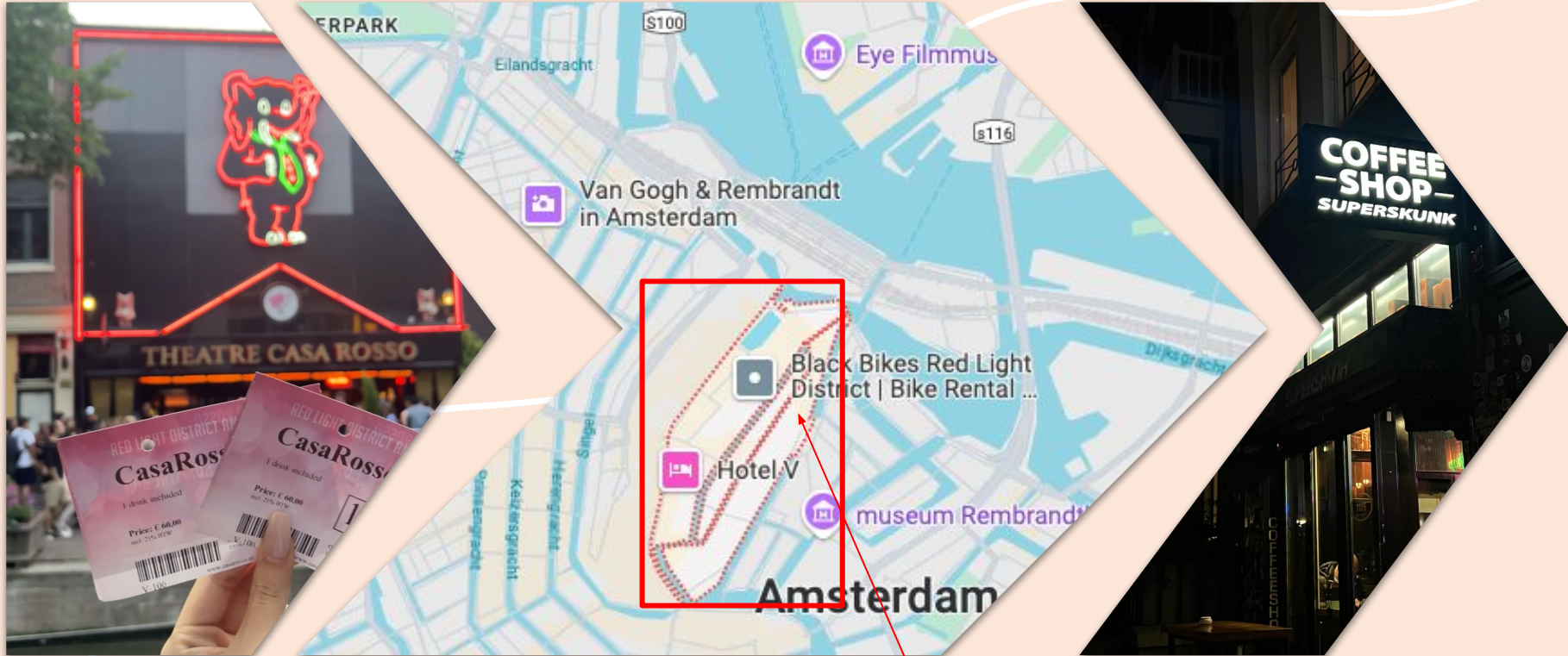
# Tulip Mania

- Tulips originated in modern-day Turkey and were imported to the Netherlands for investment.
- Their vibrant colors and unique shapes sparked high demand.
- In 1634, tulip prices skyrocketed; in 1637, the "Tulip Mania" bubble burst, crashing prices.
- Tulips became a lasting symbol of Dutch identity.





# Red Light District



Red Light District

**04**

# Healthcare



# Healthcare System

## Universal Health Insurance with Private Providers

Everybody would have to purchase private health insurance individually, through a strongly regulated market.

### Primary care

- Highly accessible primary care to free up resources for ER
- Fair density and wide coverage of services even in rural areas



## The CO-OPs Network In Netherlands

They share their office with a child psychologist, an adult psychologist, a speech therapist, a social worker, and a nurse specializing in lifestyle advice — diet and exercise to manage diabetes, for example — all within just a few feet of one another. They do team art projects to foster a better

### How the US and Netherlands compare on after-hours health care

*Patients who said it was somewhat or very difficult to get care after hours without going to the emergency department*



# Digital Health in Netherlands

## Health information sharing boost efficiency

- Around **98%** of health care professionals use digital health records and all hospitals have an Electronic Health Record (EHR).
- Mandatory exchange of medical data between all care providers



### MedEye:

using AI-powered verification techniques to reduce medication errors and improve the efficiency of medication provision.

# Digital Health in Netherlands

## Mijn Zorg Log ('my care log'):

using blockchain technology to shorten the administrative processes in maternity care and allow patients with more control over their data





**Thank You!**