Going Dutch - but keeping it real

Internationale Konzepte zur Förderung des Radverkehrs
Radgipfel Graz, 28 März 2019

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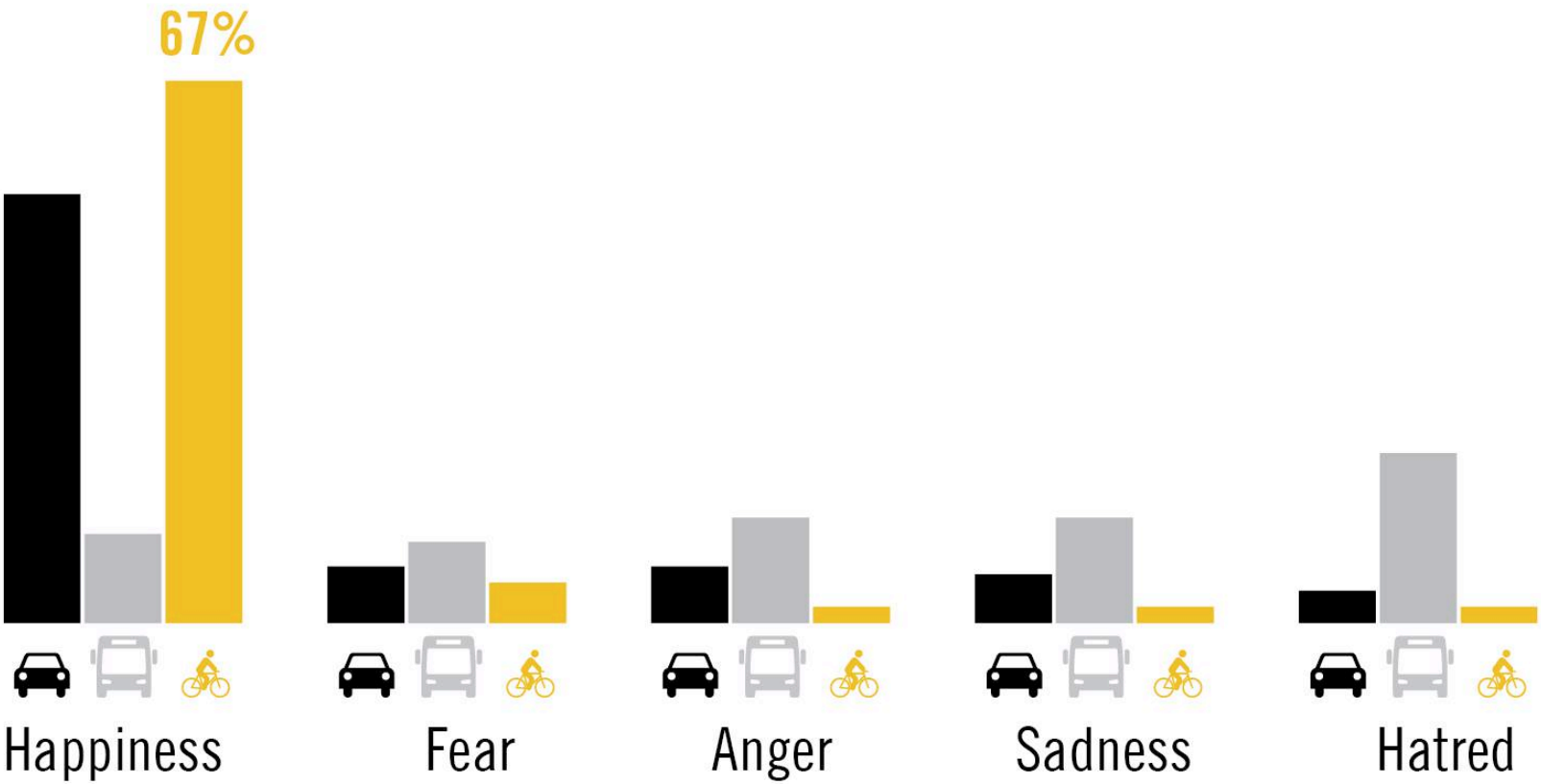
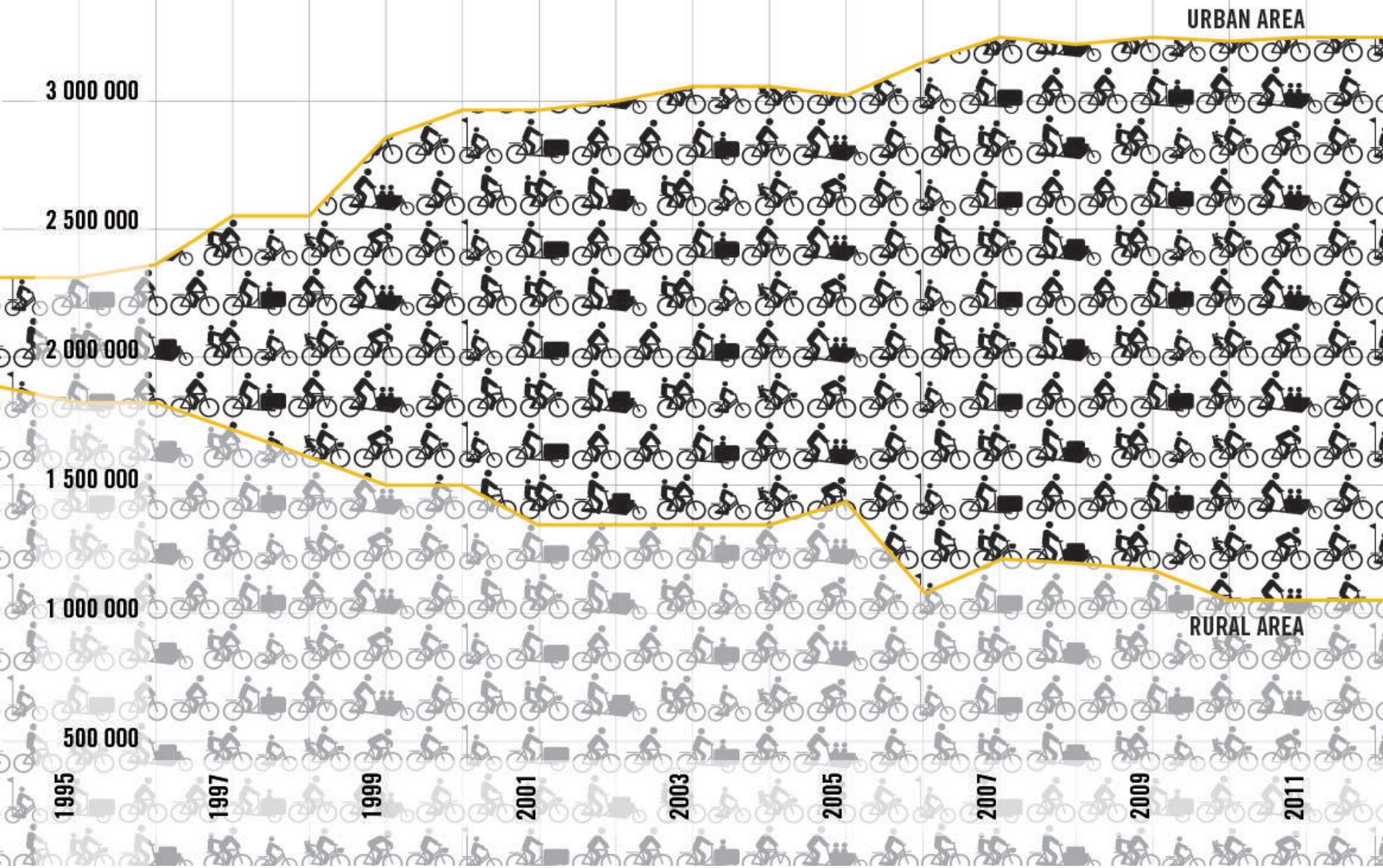
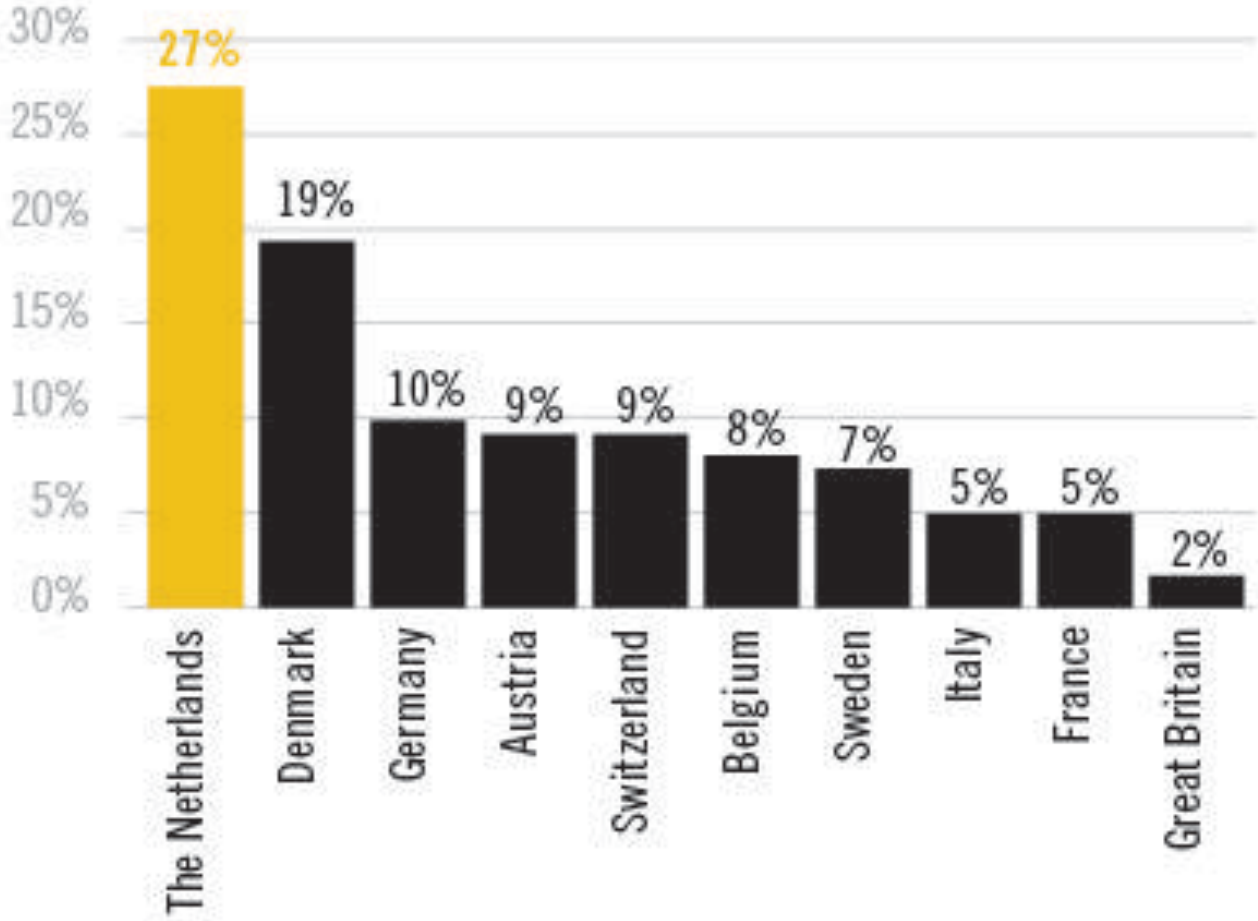
THE NETHERLANDS IS (STILL) THE NUMBER ONE CYCLING COUNTRY.

CYCLING MAKES YOU HAPPY.



THE AMOUNT OF URBAN CYCLISTS IS CONSISTENTLY GROWING.





Mode share cycling (2009)

Waze's Driver Satisfaction Index

‚Dutch roundabout‘ Zwolle

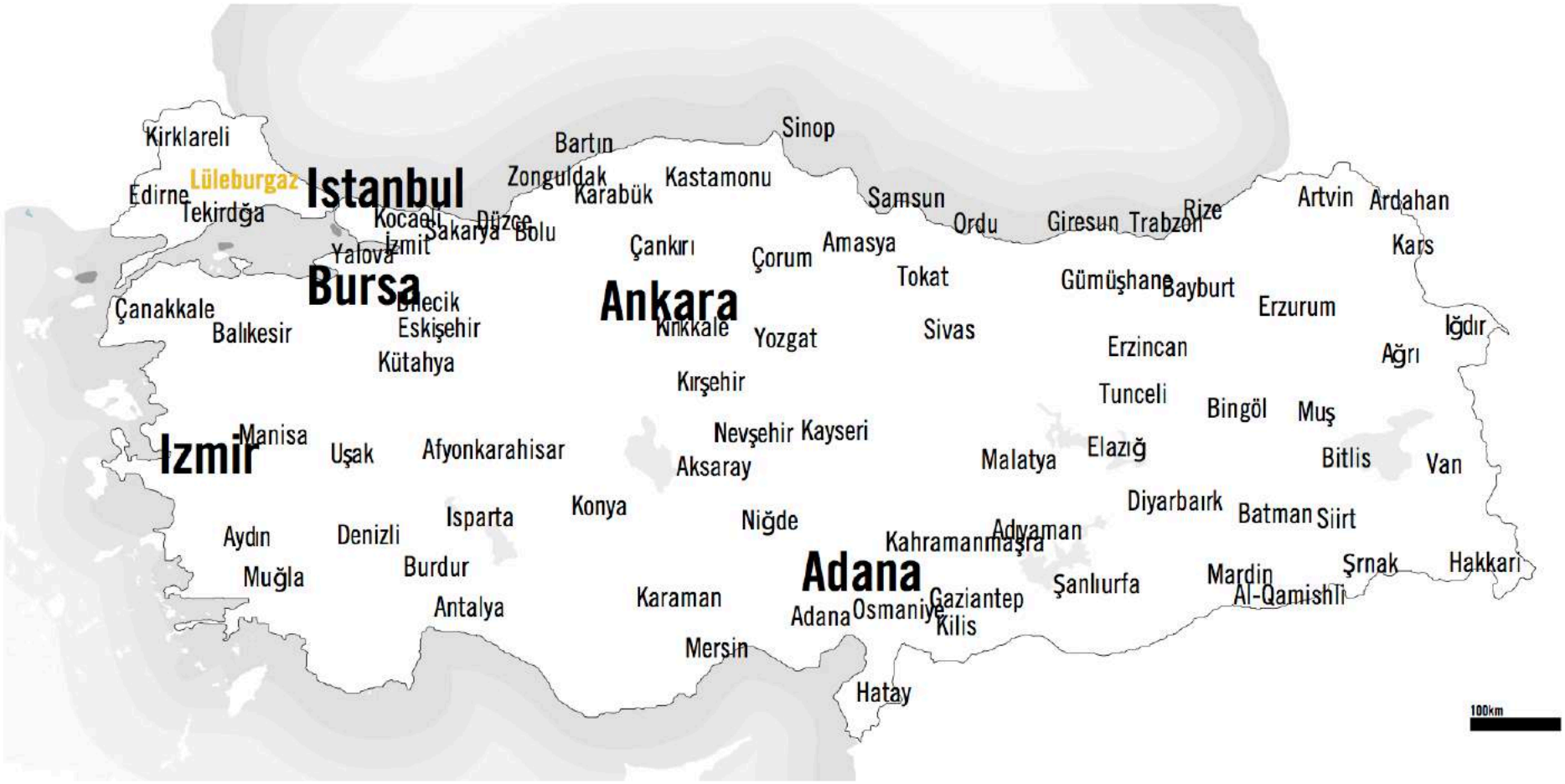
http://greencompany.goomedia.nl/accell-engels#!/zwolle-duurzame-fietsstad

Going Dutch?

Lüleburgaz - Cycling for a better city

Inclusive Bicycle Masterplan Lüleburgaz, 2018-2019

Luleburgaz Bicycle Academy
www.artgineering.eu



Istanbul metropolis with more than 1.000.000 inhabitants

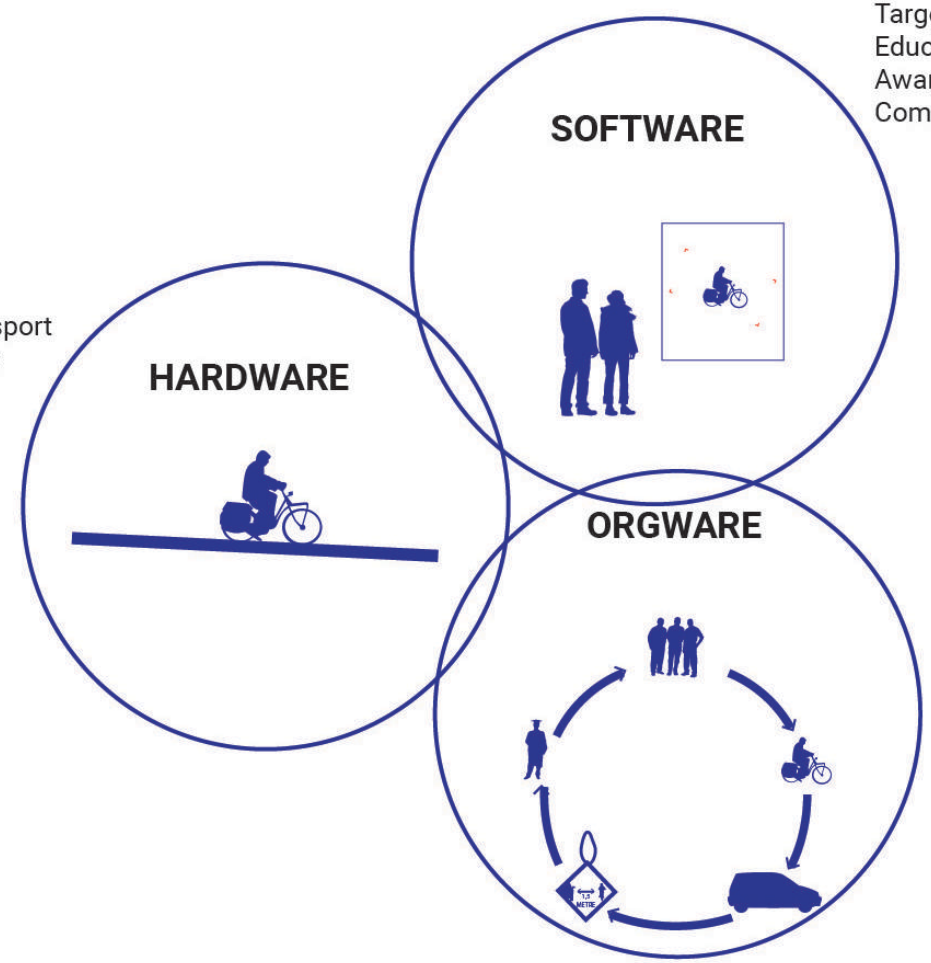
Antalya towns with more than 100.000 inhabitants

SOFTWARE

Role models / word-of-mouth
Bicycle-friendly-city image
Traffic signs and Information signs
Target groups / Front-runners
Education
Awareness
Communication

HARDWARE

Bicycle parking
Save bicycle paths
Upgrading existing roads
Building new roads
Bicycle rental
Integration with Public Transport
Crossings with (main) roads



ORGWARE

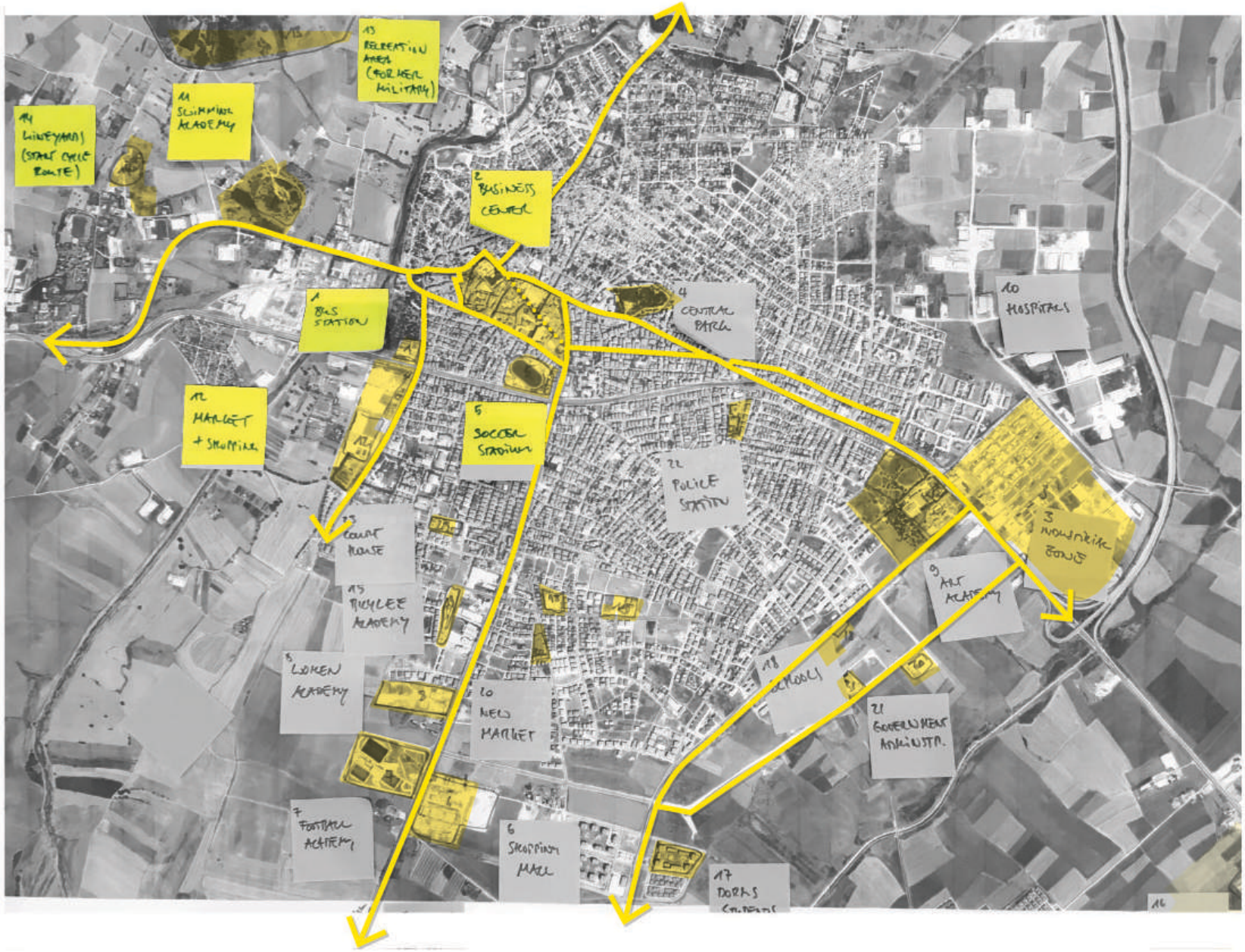
Legislation (traffic regulations e.g. 1,5m law)
Rewarding cyclists (tax incentives)
Integration of relevant public stakeholders
Reinforcement (Fines, penalties, cameras)
National research and standards
Restrictions for some road users (trucks)

The 3 aspects of the inclusive bicycle masterplan

Orgware: Workshops, field trips, stakeholder dinners, alliances

Software: Flamboyant women bike ride

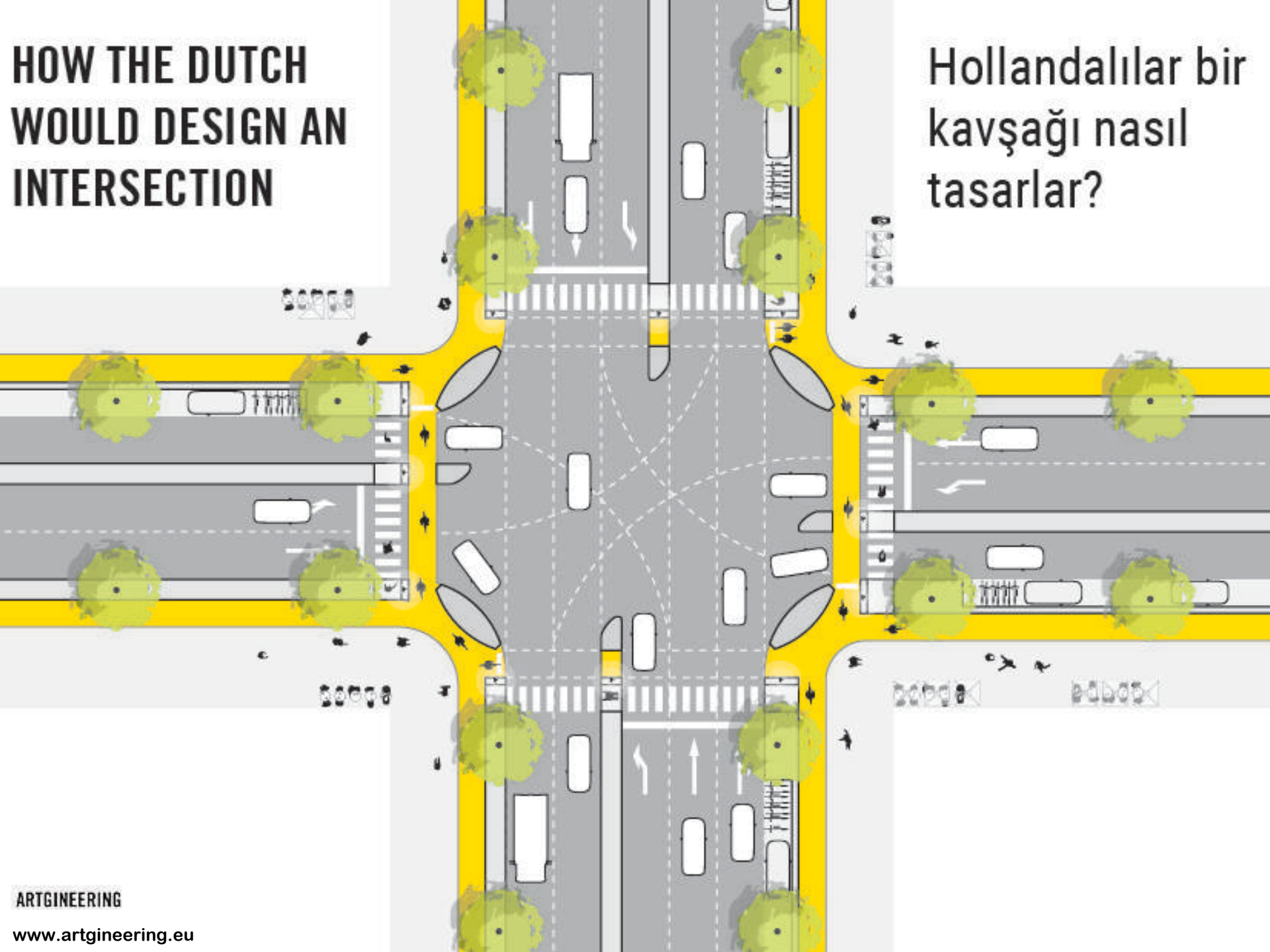
Software: Repair workshops at the bicycle academy



Hardware: Network

HOW THE DUTCH WOULD DESIGN AN INTERSECTION

Hollandalılar bir kavşağı nasıl tasarlar?



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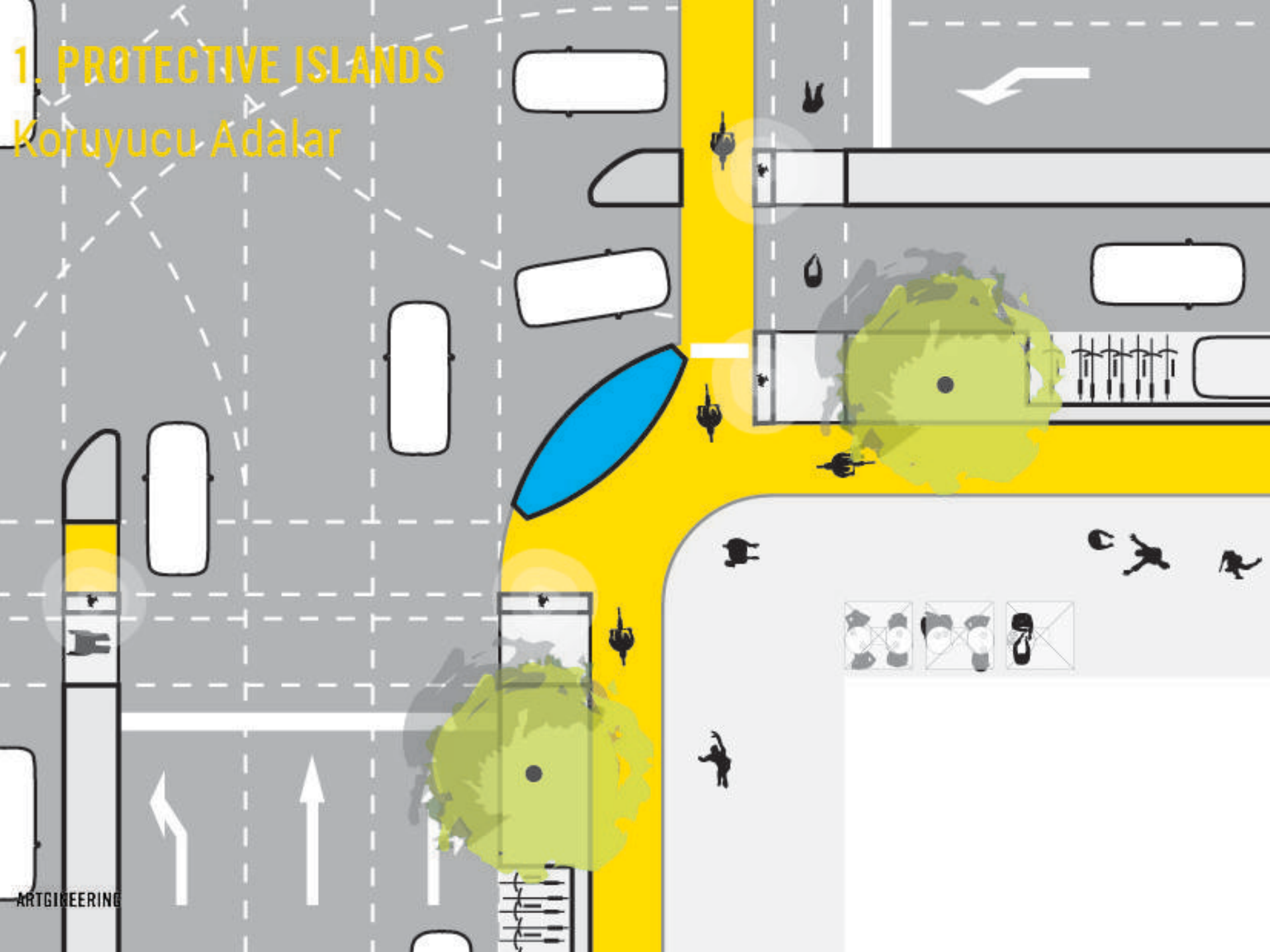
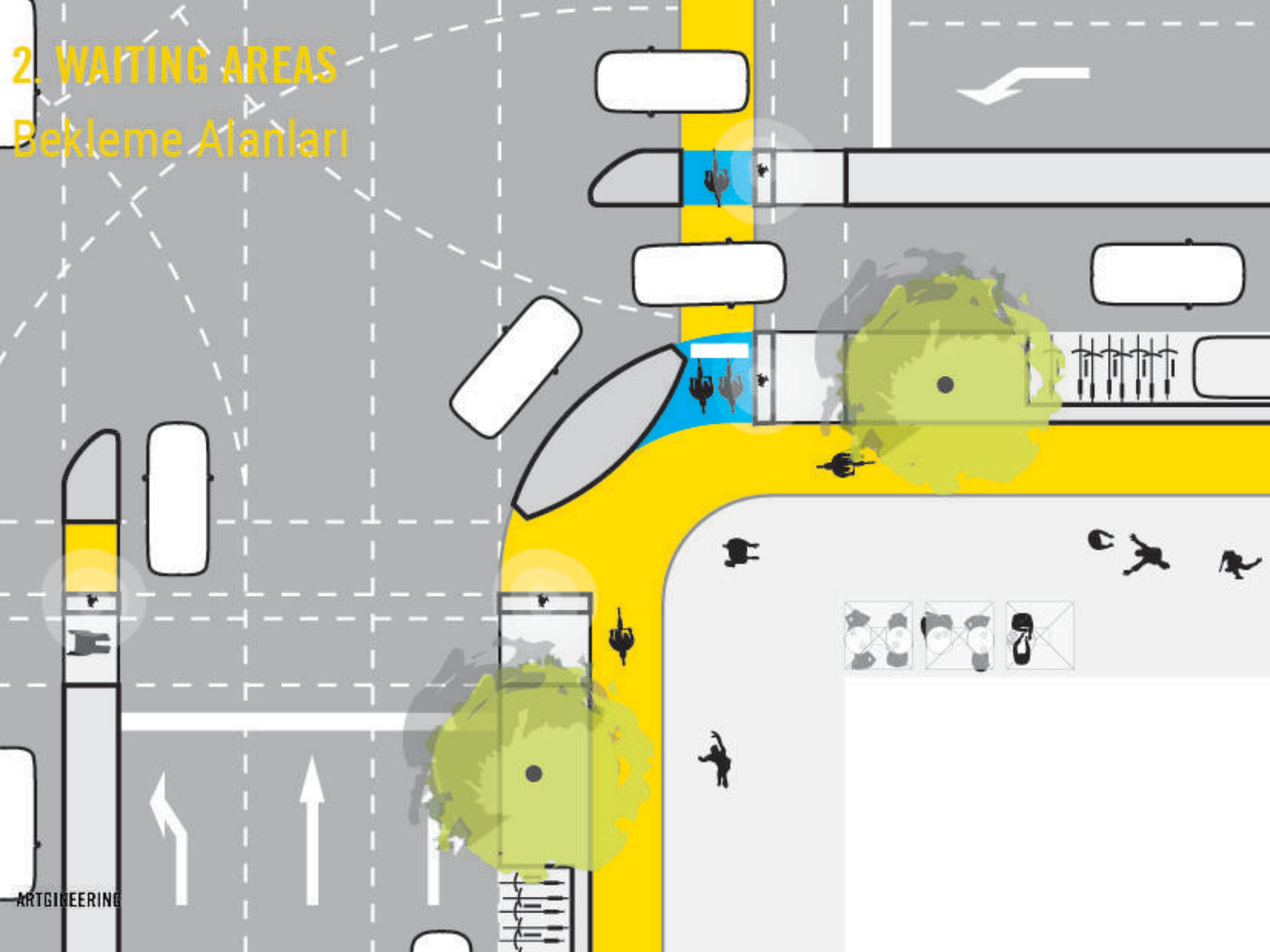
1. PROTECTIVE ISLANDS

Koruyucu Adalar

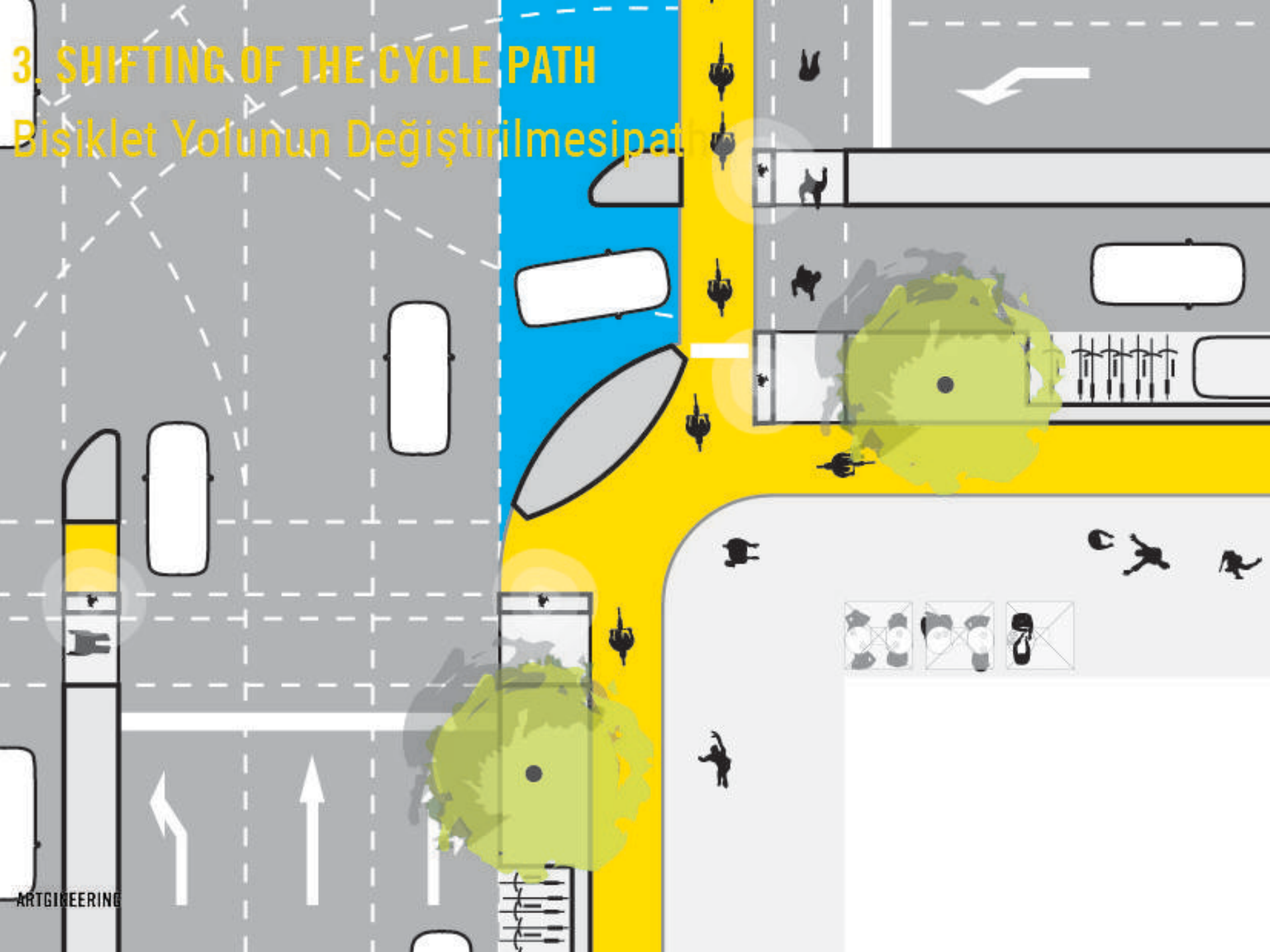


2. WAITING AREAS
Bekleme Alanları



3. SHIFTING OF THE CYCLE PATH

Bişiklet Yolunun Değiştirilmesipath



4. ADVANCED STOPPING LINES

Gelişmiş Durdurma Çizgileri

FOR WHOM ONE SHOULD DESIGN CYCLE INFRASTRUCTURE?

Bisiklet altyapısı kimin için tasarlanmalı?

60%	**“Interested but concerned”** “Meraklı ama endişeli”	
33%	**“No way. No how.”** “Kesinlikle hayır”	
6,5%	**“Enthused and confident”** “Coşkulu ve kendinden emin”	
0,5%	**“Strong and fearless.”** “Güçlü ve korkusuz”	

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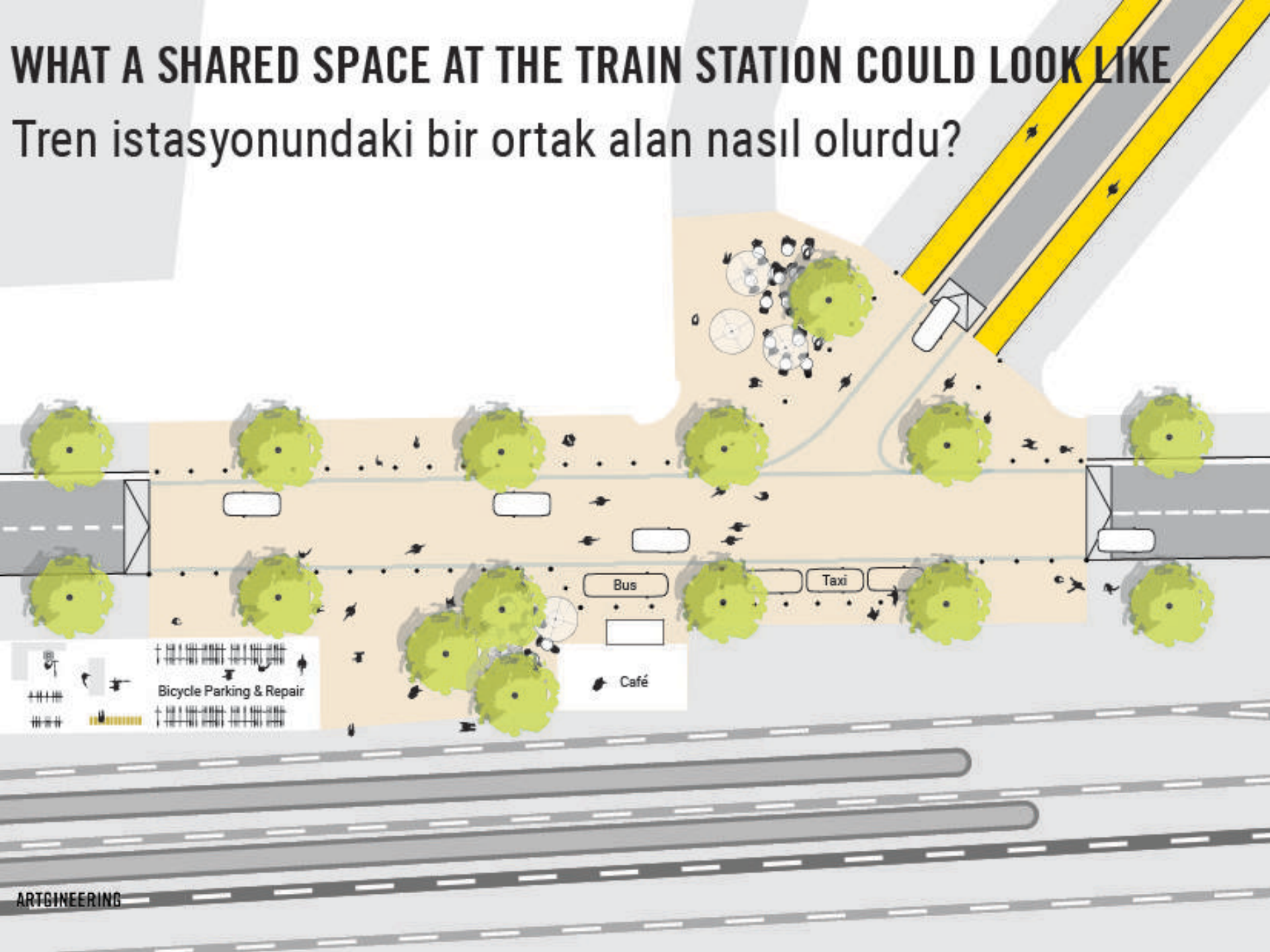
WHAT A SHARED SPACE AT THE TRAIN STATION COULD LOOK LIKE

Tren istasyonundaki bir ortak alan nasıl olurdu?



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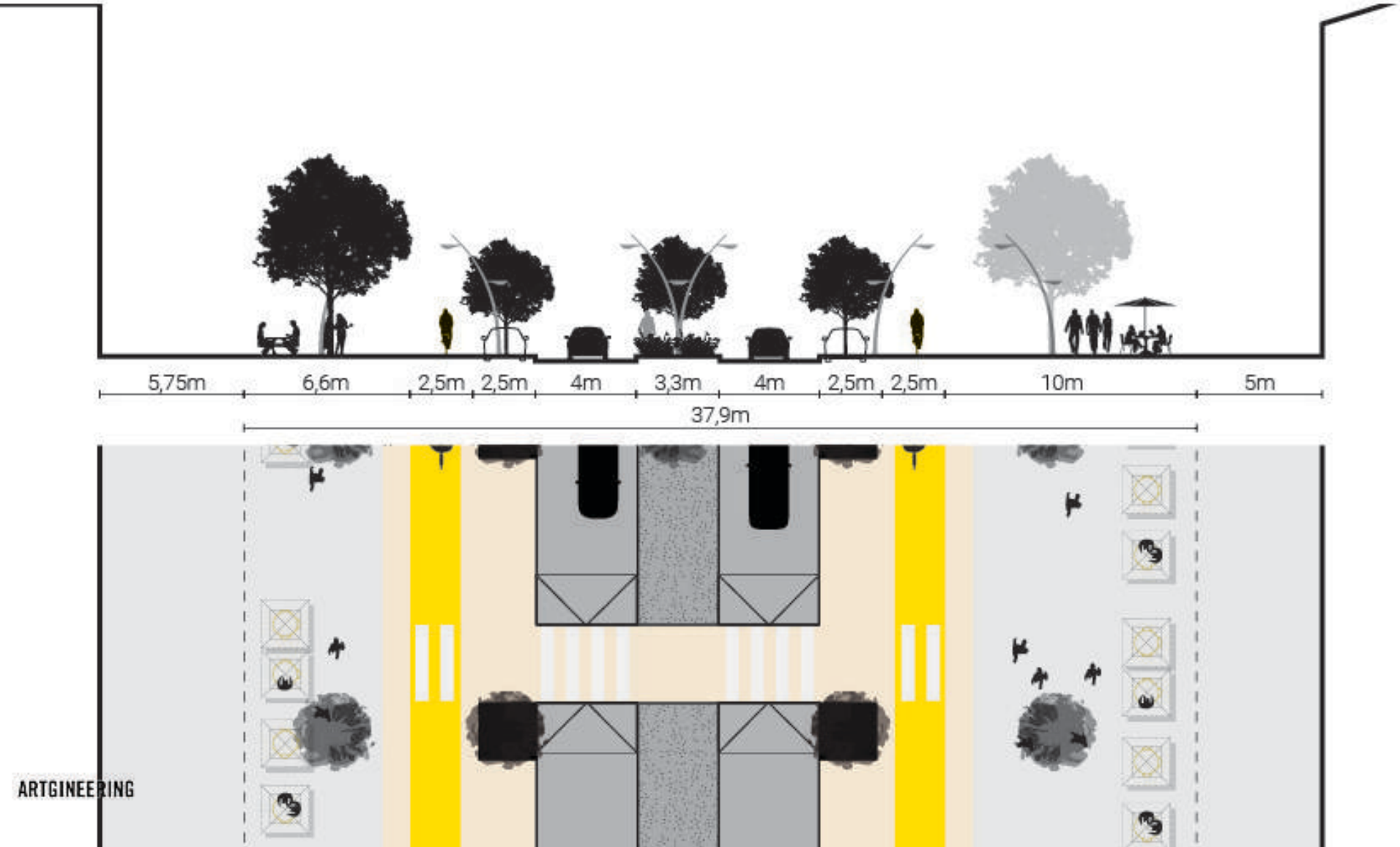
WHAT A FORMER URBAN HIGHWAY COULD LOOK LIKE

Eski bir otoyol neye benzer?



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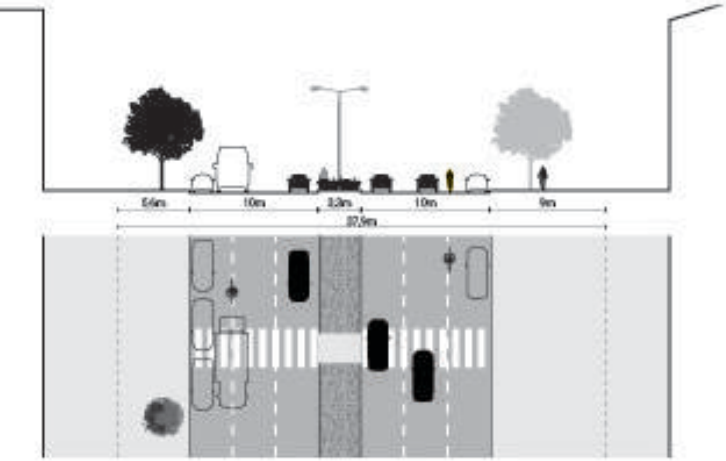
Existing situation - D-100 Karayolu- Murat Hüdavendigar Caddesi



Lüleburgaz bisiklete biniyor
Cycling for a better city

ARTGINEERING
NOVUSENS
SUSTAINBALE SOLUTIONS
CREATIVE INDUSTRIES FUNDS

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Testing of the bicycle friendly road profile in a mock-up

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