



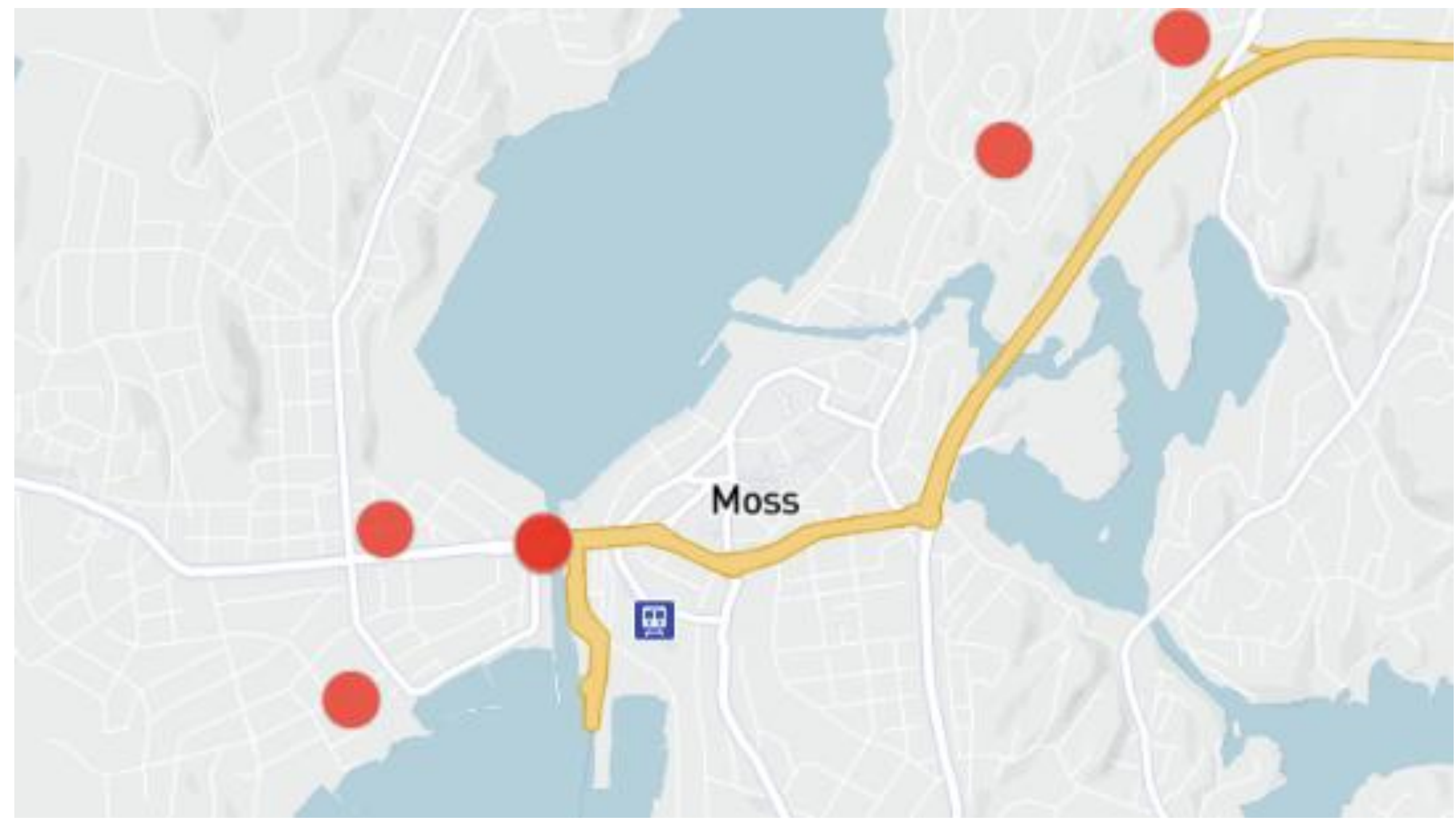
Trafikktellinger fra nye sensorer

Miljøløftet Moss 16.09.2024



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kommune

Mangfoldige Moss – skapende, varmere, grønnere



Moss



Moss kommune



Oversikt



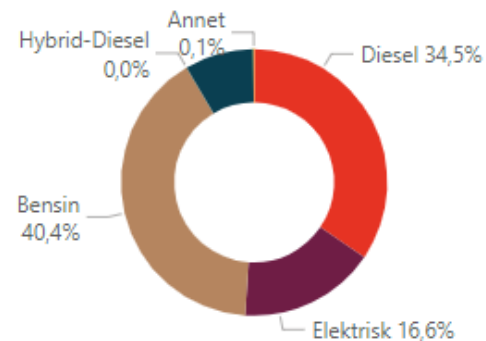
120

Estimert ÅDT per punkt

120

Estimert ÅDT SUM

Drivstoffandel



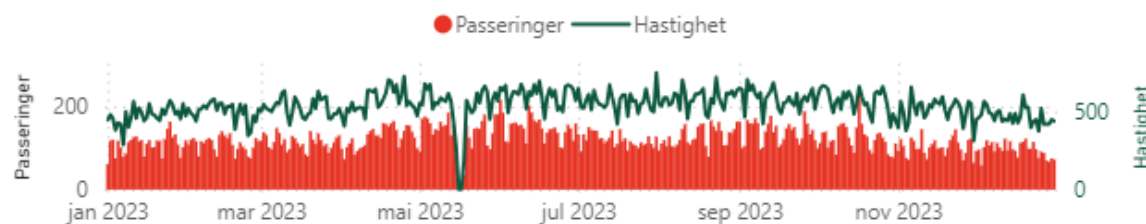
Kjøretøykategori

PC	LGV	HGV	LB	HB	RT	Other
81,5%	3,4%	0,0%	0,0%	0,2%	0,0%	0,0%

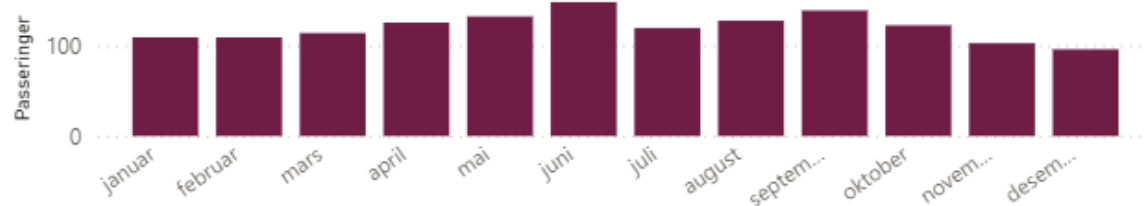
Timestrafikk



Døgntrafikk



MDT



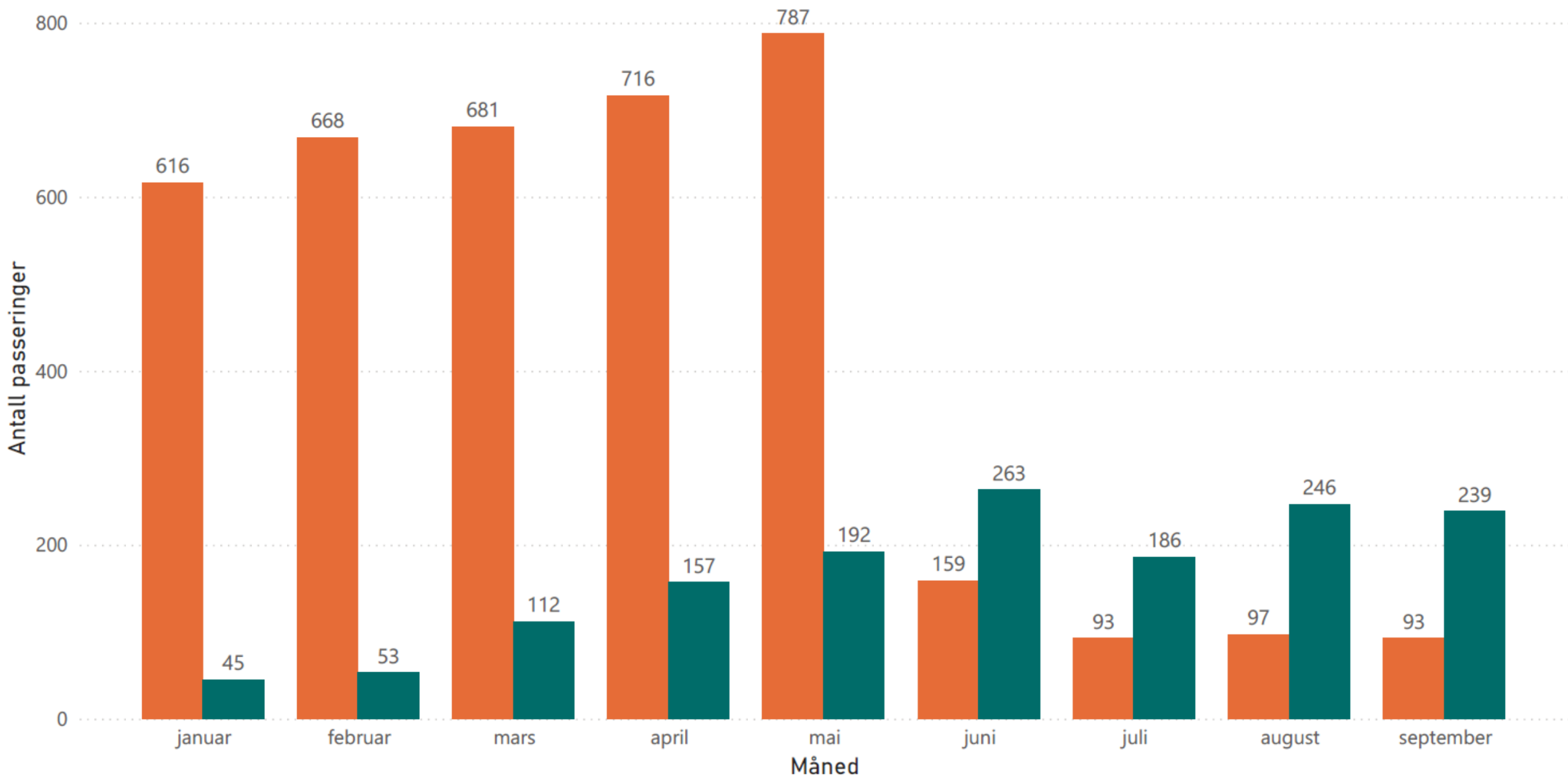
01.01.2023 31.12.2023

Lokasjon

Olav Kyrres Gate

Månedsdøgntrafikk 2021

Kategori ● Motorisert kjøretøy ● Sykkel



Hva gjør vi i Moss?

- Prøver å forstå transport- og mobilitetsbehov
 - Personbiler, sykkel, godstransport, tog, buss, gange, sparkesykler, næringstransport
- Hvordan?
 - 5 sensorer i bakken
 - 1 kamera
 - Mobildata fra Telia
- Innovasjon Norge
- Klimasatsmidler



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Hvorfor?

- Bedre beslutningsgrunnlag
- Følge utvikling
- Effektivisering
- Økt kunnskap om trafikk og reisevaner
- Geografiske forskjeller
- Før/etter
- Datakontinuitet



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Veien videre

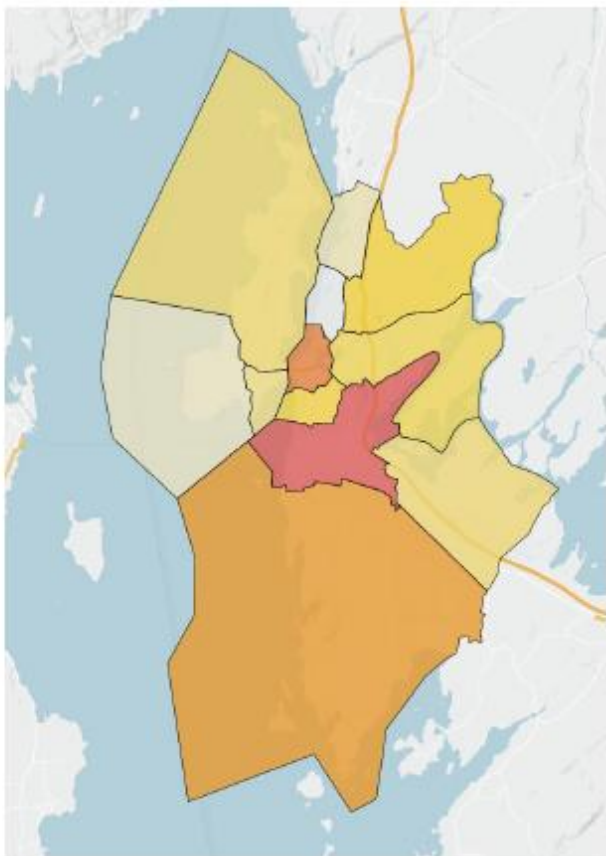
- Tilgjengeliggjøre data internt/eksternt
- Økt bruk av datadreven beslutningsstøtte
- Flere sensorer
- Utforske flere datakilder
- Samarbeid med fylke og SVV
- Fotgjengere
- Klimagassutslipp



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Nullvekst starter med oversikt

EKSEMPLER FRA MOSS KOMMUNE



Hvor mange reiser hver dag?

145 197

Hvilken bydel reiser folk til/fra?

Hvor mange reiser internt i Moss?



Hvilke byer reiser folk til/fra?

Hvor mange tar toget til/fra Oslo?



9%



91%

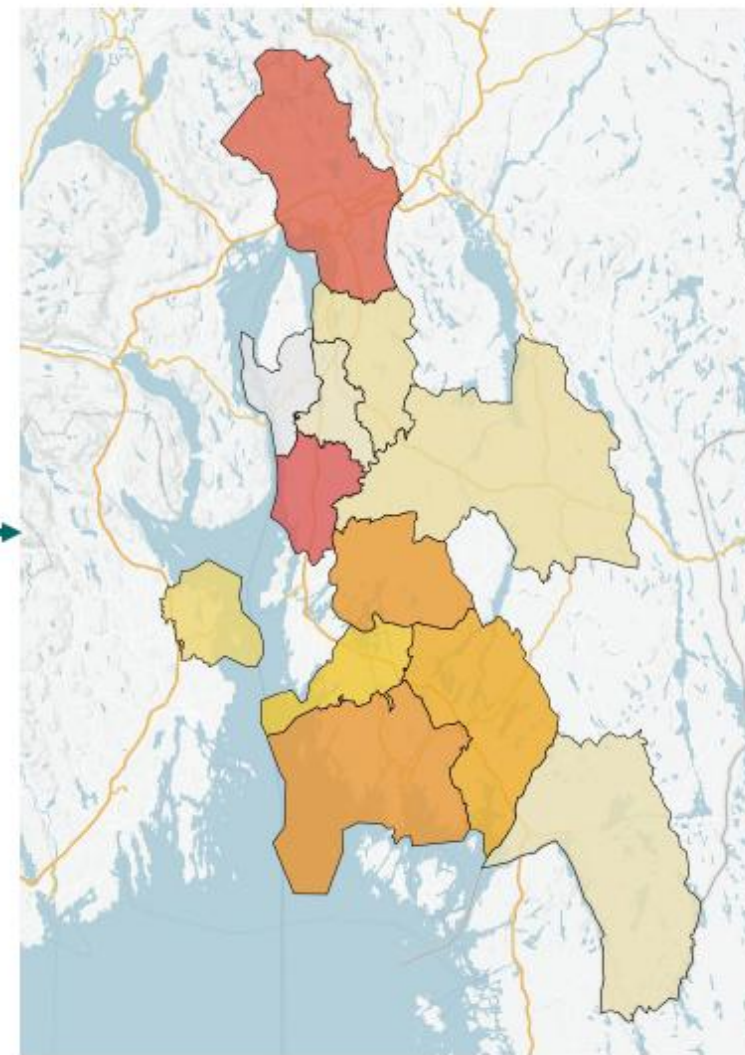
Hvordan er elbil- og sykkelandelen?

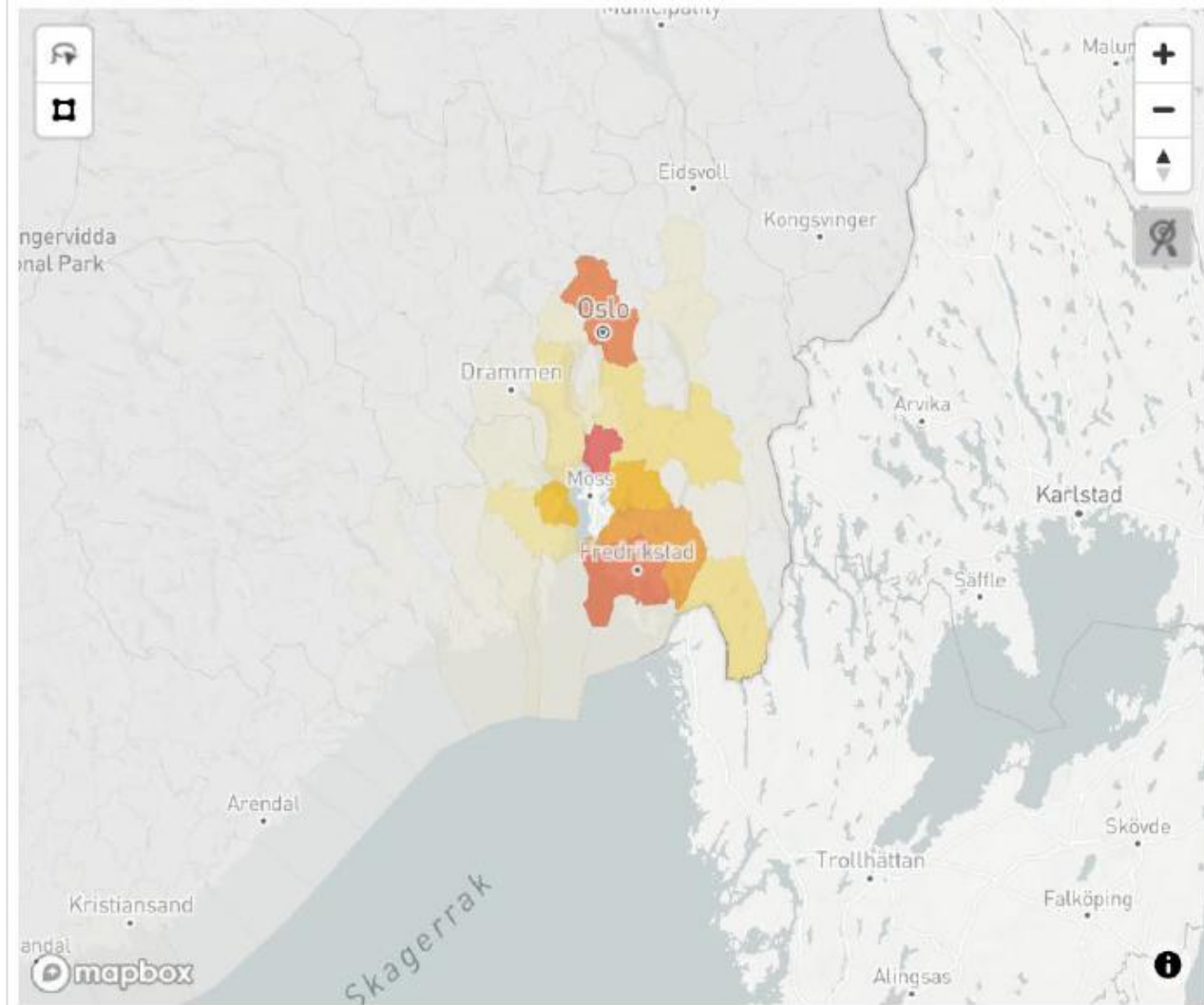


17%

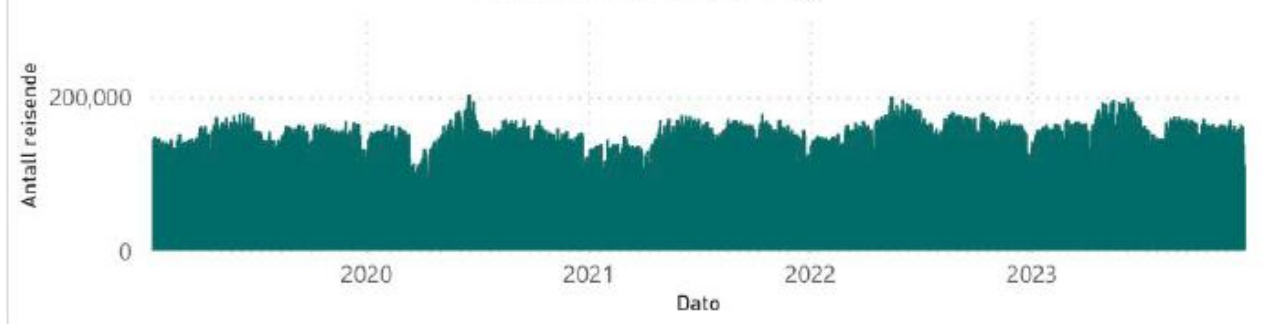


2%



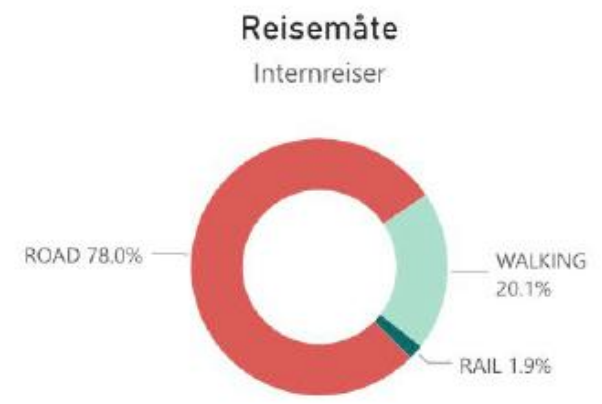
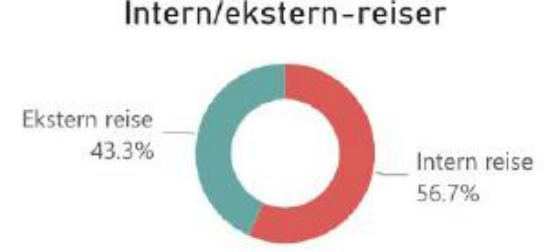
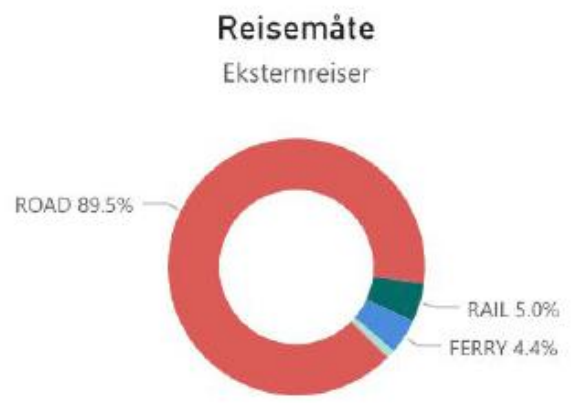


Antall reisende per dag

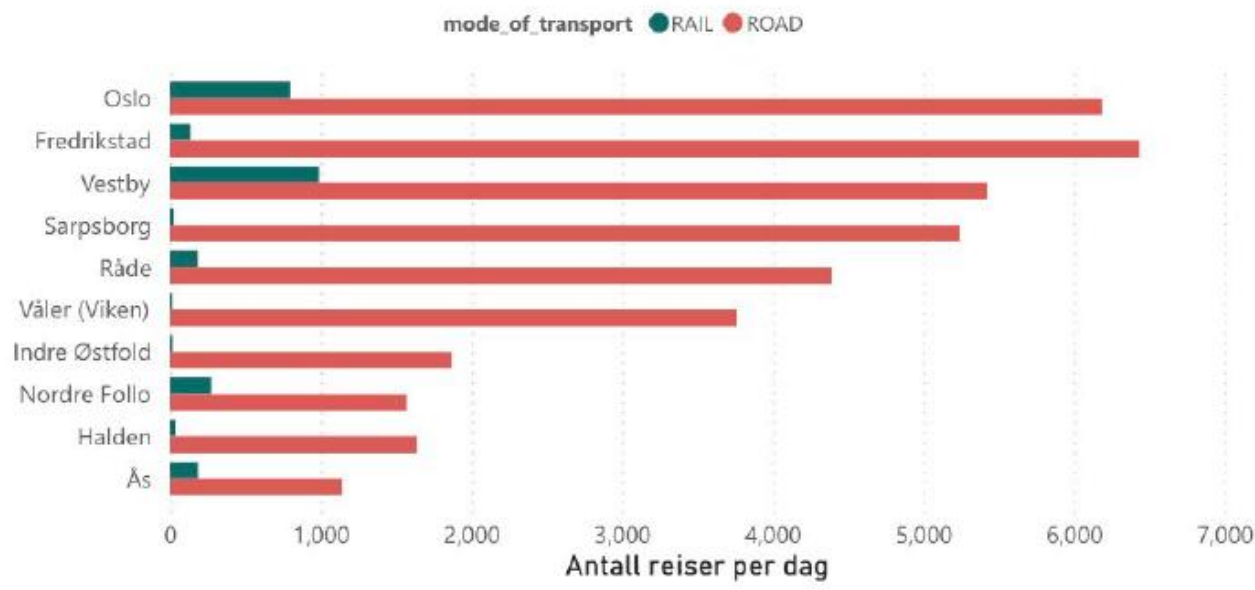


145,197

Antall reiser per dag

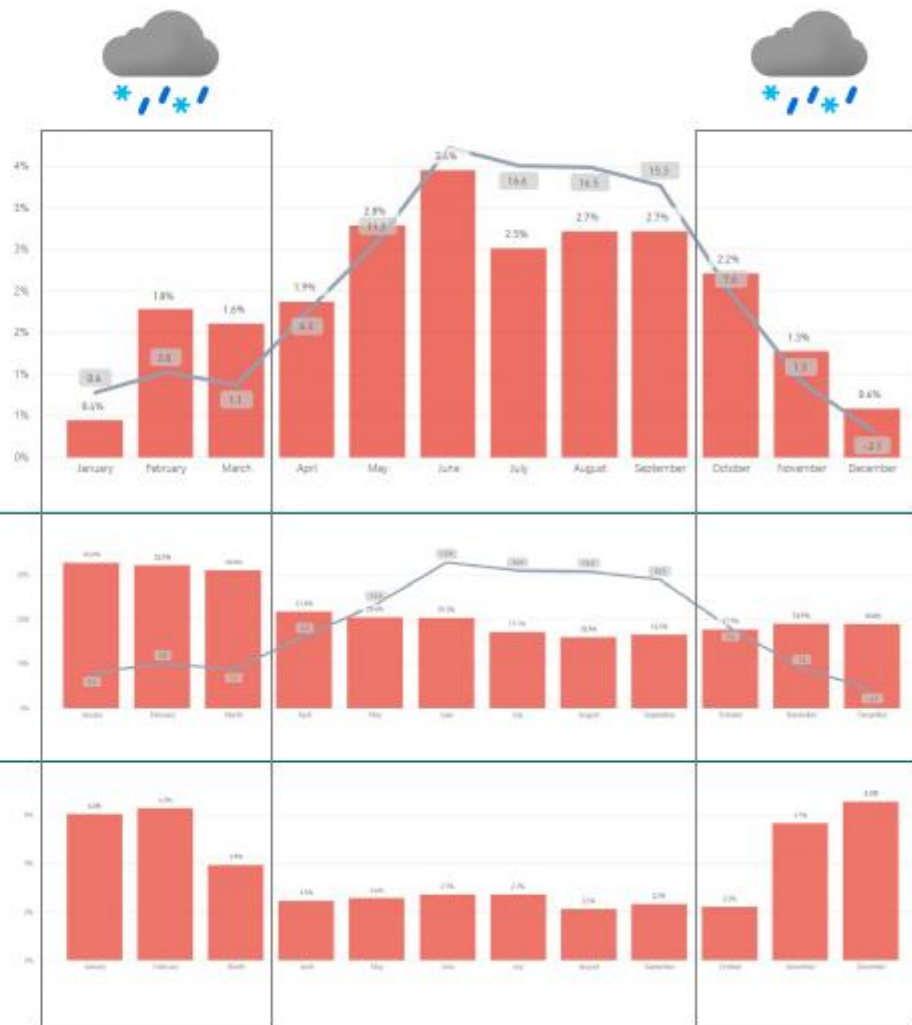


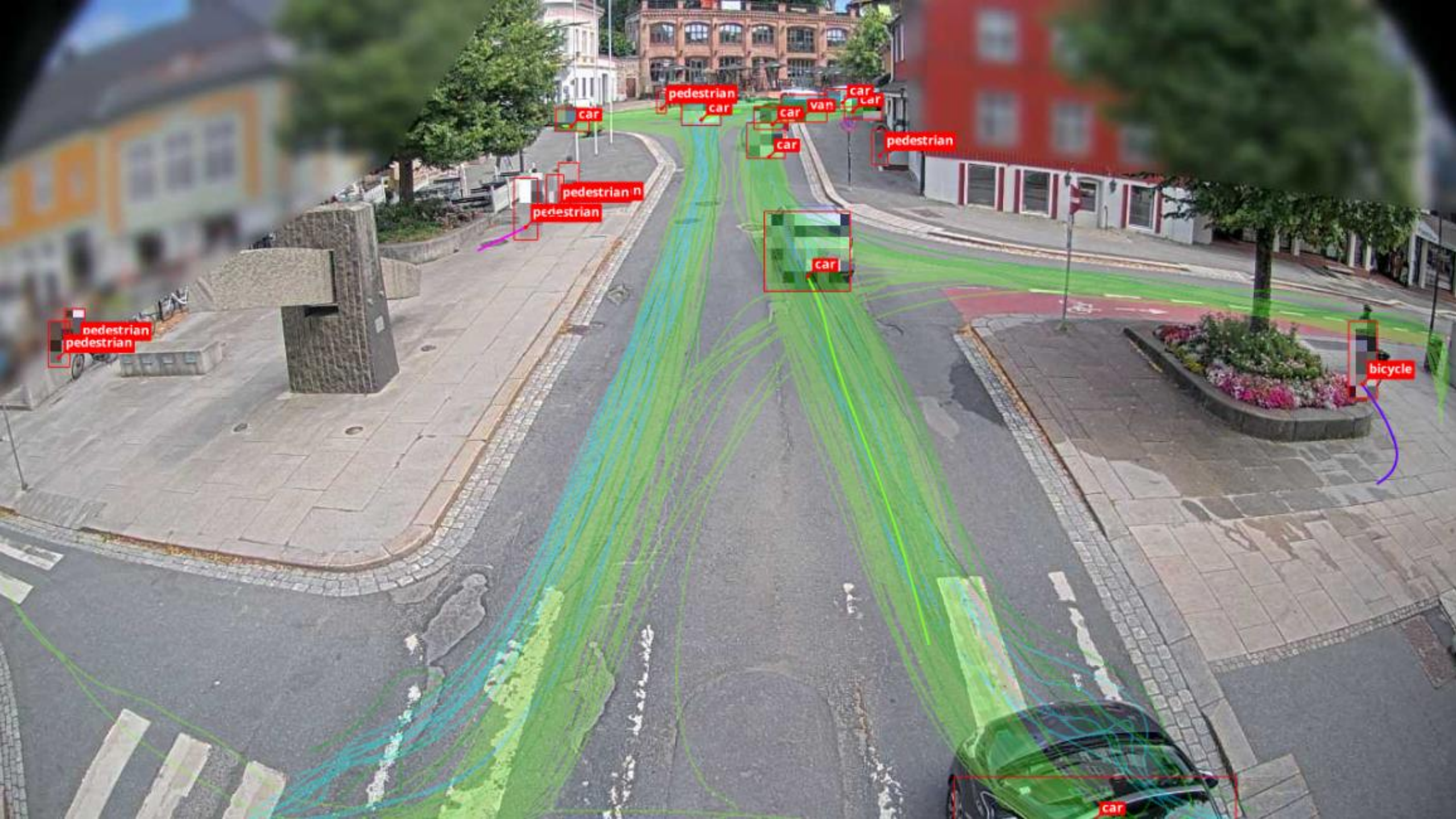
Pendlere til/fra Moss



Værets påvirkning på sykkelvaner

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pedestrian
pedestrian

pedestrian
pedestrian

car

pedestrian
car

car

car van car car

pedestrian

car

bicycle

car



pedestrian
pedestrian

pedestrian
pedestrian

car

pedestrian
car

car

car

van

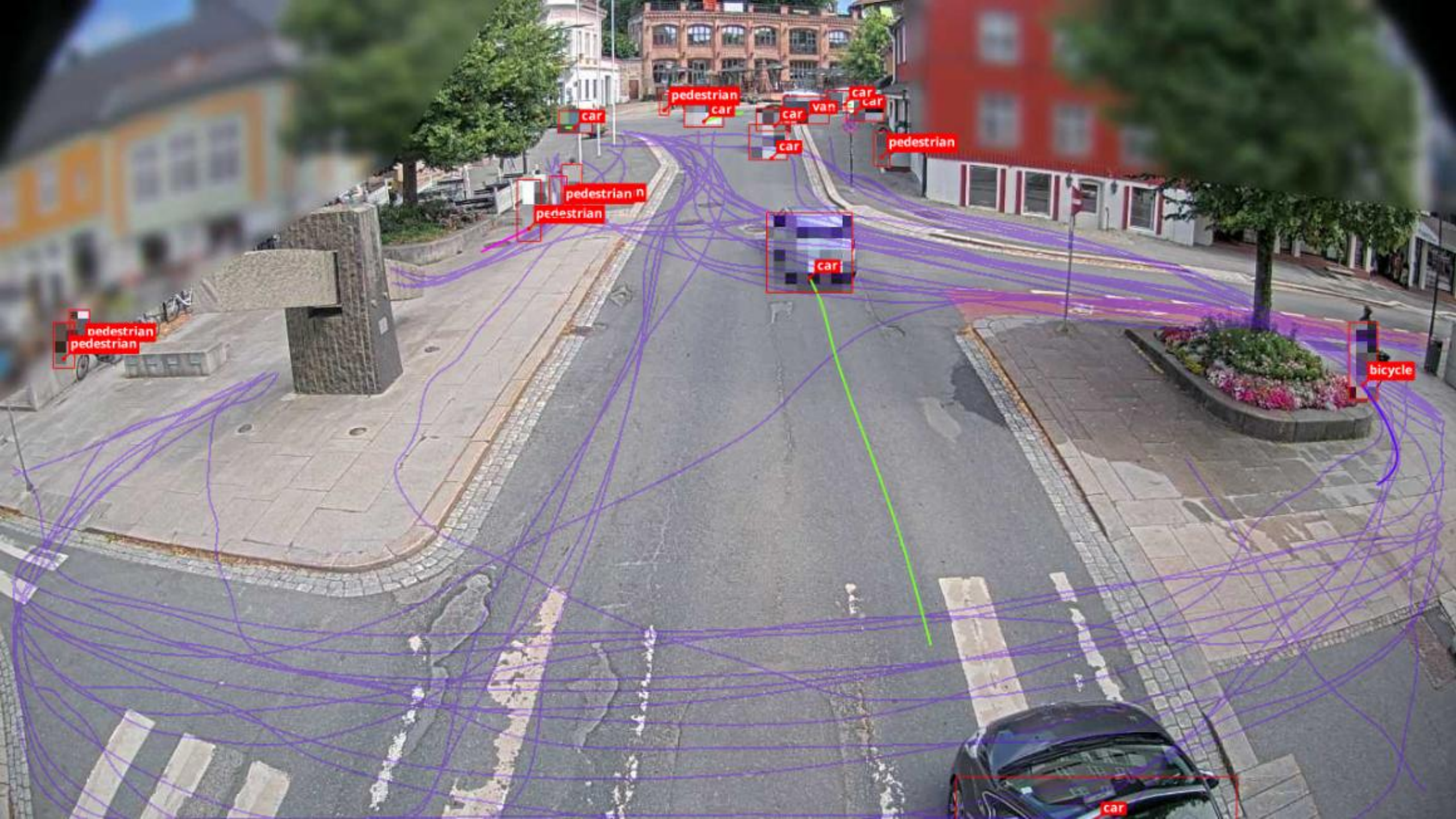
car
car

pedestrian

car

bicycle

car



pedestrian
pedestrian

pedestrian n
pedestrian

car

pedestrian
car

car

van

car
car

pedestrian

car

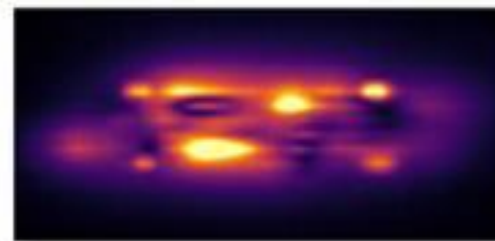
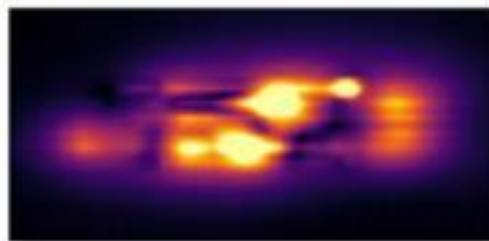
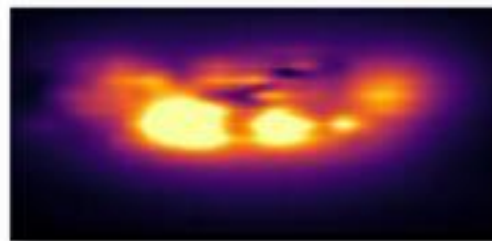
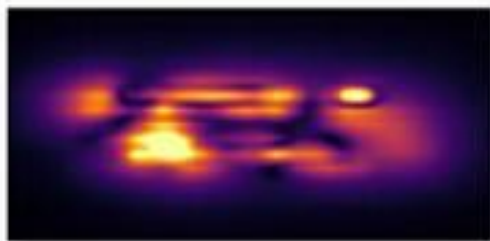
bicycle

car

Takk for meg!



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VRS - Vehicle Recognition System

AI, neural network-based classification system



*VW Golf (2016)
Petrol*



*VW Golf (2017)
Diesel*



*VW e-Golf (2016)
Electric*



*VW Golf GTE (2017)
Hybrid*