



# CirCle 2019

## Challenges for the Islands in the era of the Circular Economy

***From Urban Mobility to European Commute.  
The case of Palma.***

***Manel Rivera***

***EMT (Municipality of Palma)***

Under the auspices of



# SMile 2019

## 6th Sustainable Mobility & Intelligent Transport conference





# 1956 - 2018

*IDEIB*

*Palma*  
*XX<sup>th</sup> century extension*



*Palma*  
*Airport*

*Metropolitan Area*  
*Marratxí*



*Palma*  
*Port extension and highway*





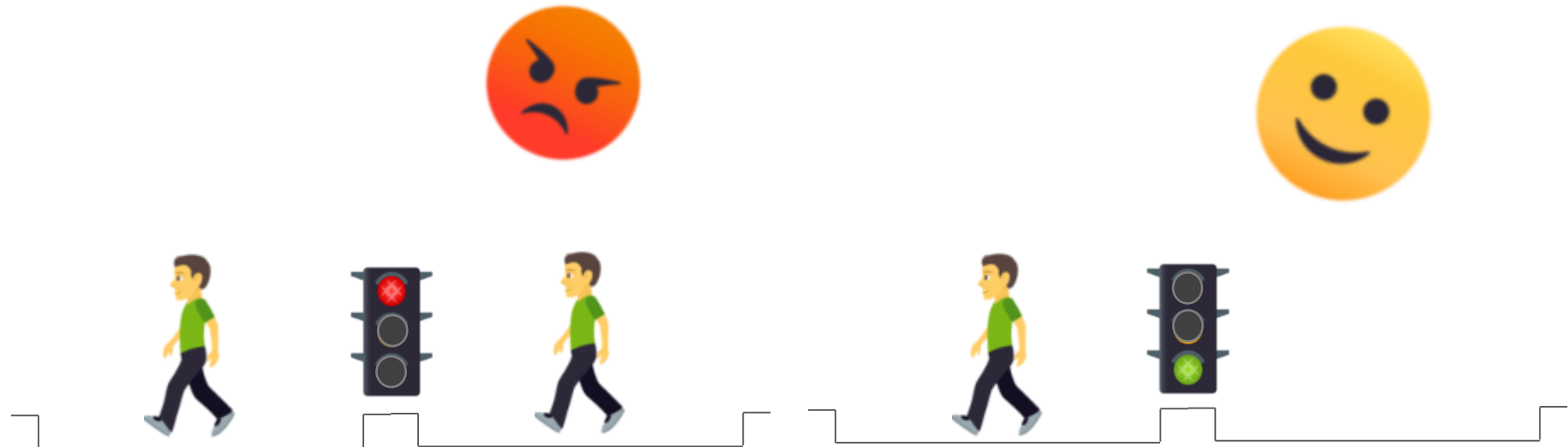
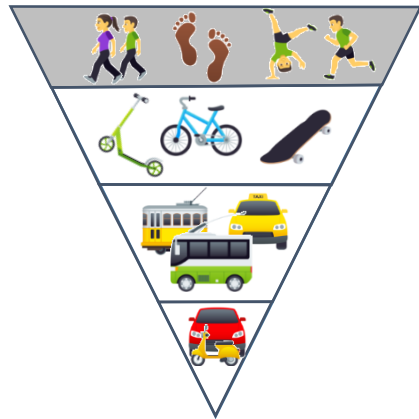
# Pedestrians first

*at traffic lights.*

*The Inner Ring case.*



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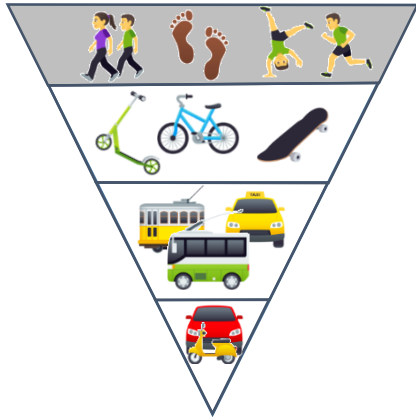




# Pedestrians first

*at street design.*

*Eix Cívic de Blanquerna*



2009

Núria Rincón



2019

Fabian (Alta Mar)

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conference**





# Pedestrians first

*as a citizen demand.*  
*Green block*



## GRAN ILLA VERDA

### NETEJA

Facilita la neteja i el manteniment de la barriada en un estat de salubritat

### HIGIENE

Eliminació d'orins de ca a les façanes

### REVALORITZACIÓ

Revalorització d'habitatges i locals gràcies al nou espai innovador integrat a l'espai de Blanquerna

### ESPAI SOCIAL

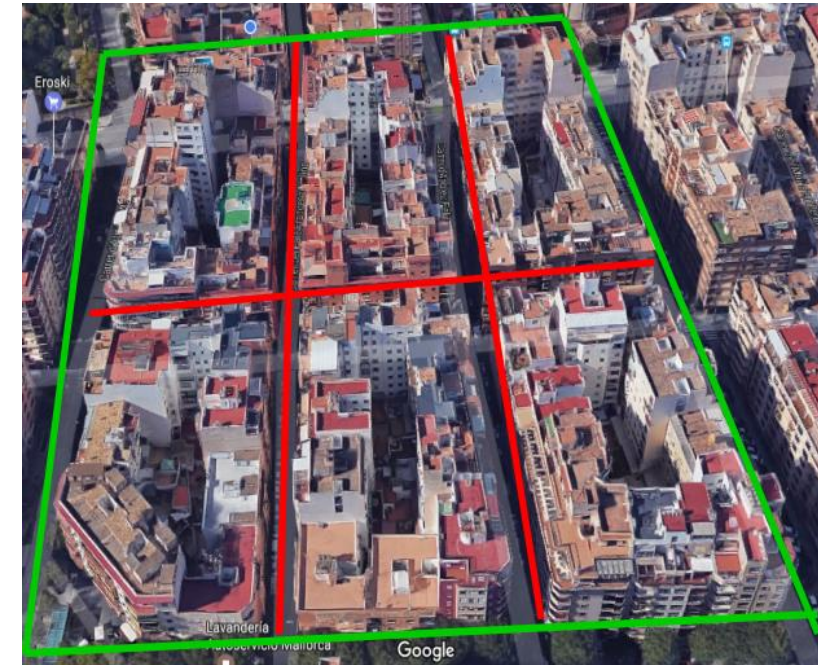
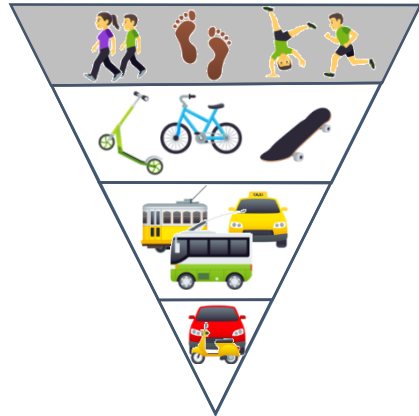
Augment de l'espai disponible per als veïns, les activitats socials i la vida de barri

### COMERÇ LOCAL

Afavoreix el manteniment dels petits comerços de la barriada

### BARRERES ARQUITECTÒNIQUES

Eliminació visual de barreres arquitectòniques



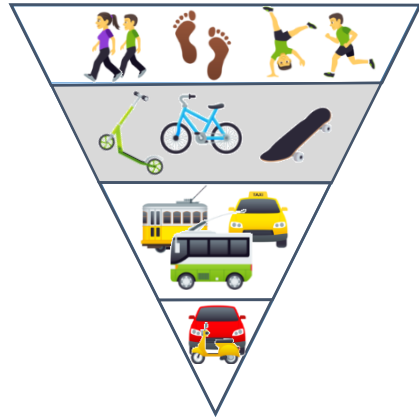




# Then urban cycling and PMV

*Infrastructure induces demand*

*Bike lanes*

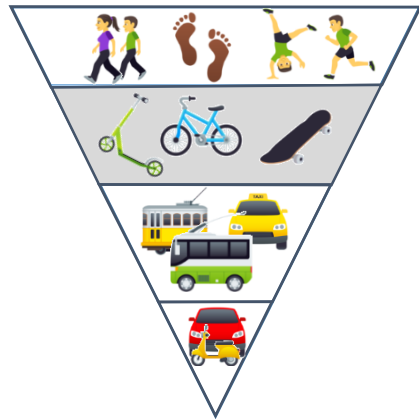




# Then urban cycling and PMV

*It's not only about safe lanes, but safe parkings*

*Bike parkings*



**SMAP** Societat Municipal  
d'Aparcament  
i Projectes  
**Ajuntament de Palma**



Neighborhood association fo Canamunt

 [avvcanamunt.org](http://avvcanamunt.org)



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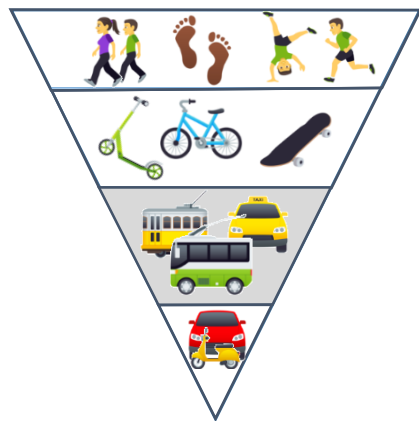
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# Public transport

as the mobility backbone

*Bus lanes*



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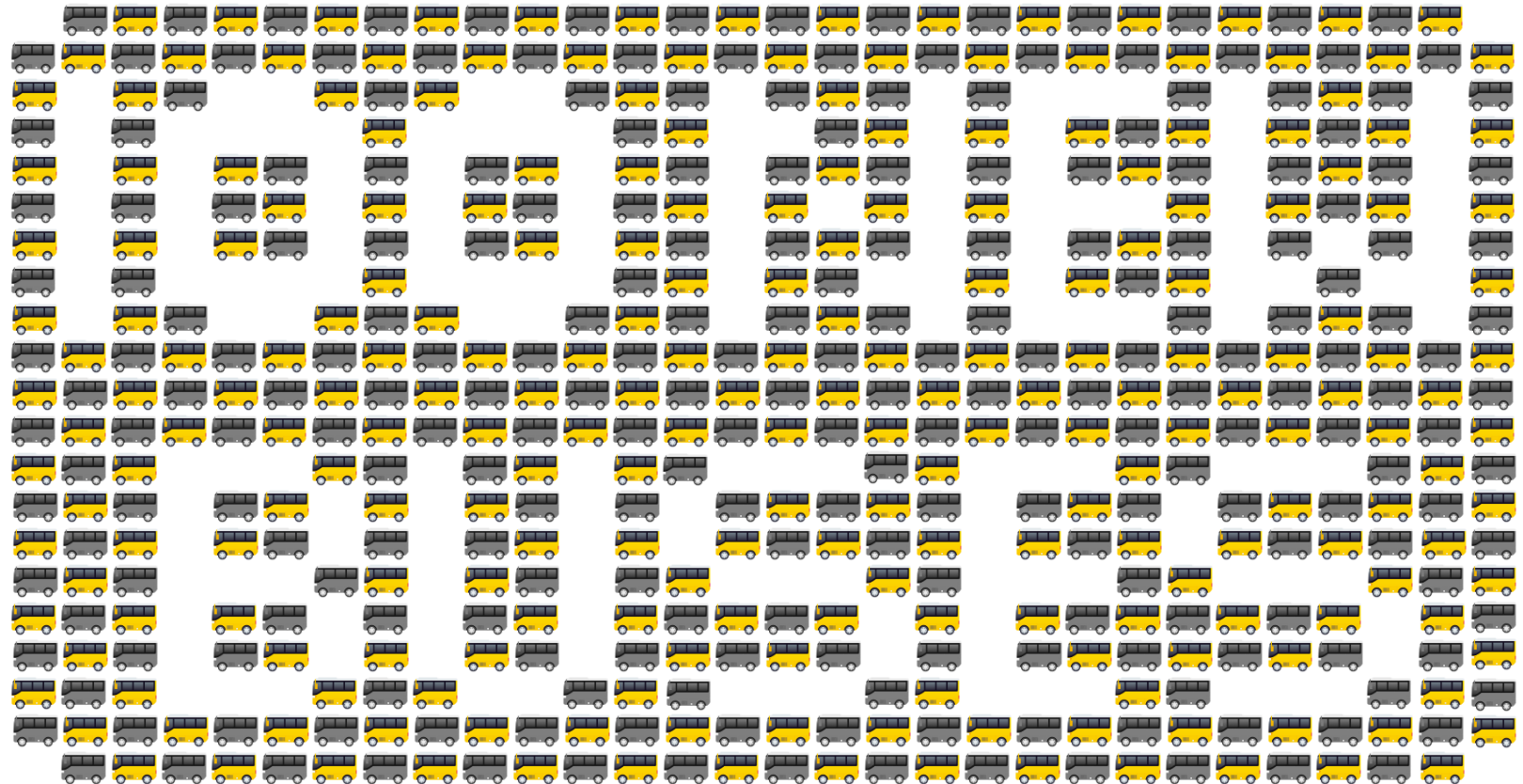
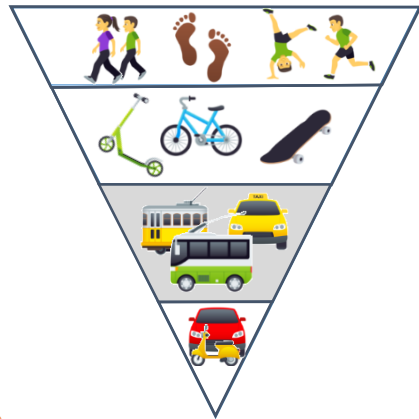






# Public transport

as the mobility backbone  
*New bus fleet*



Plan Litoral de Ponent



Unión Europea  
Fondo Europeo  
de Desarrollo Regional



European  
Investment  
Bank

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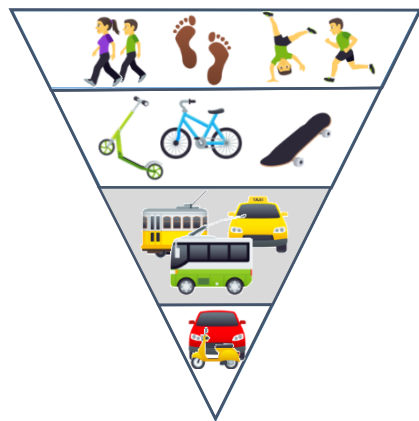


# Municipal fleet

as the mobility backbone

*CNG Buses and Trucks*

*eCars and eMopeds*



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CNG

ELECTRIC

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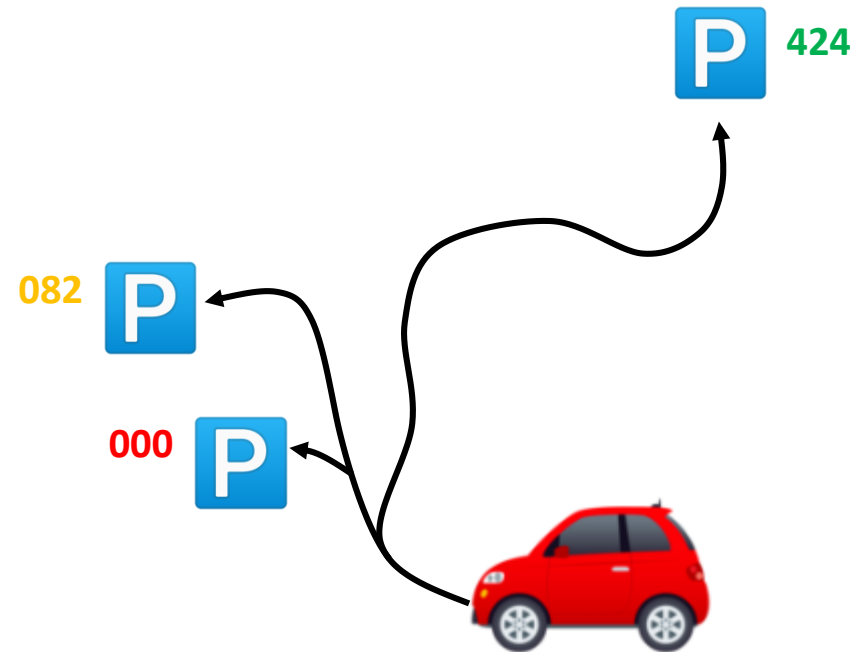
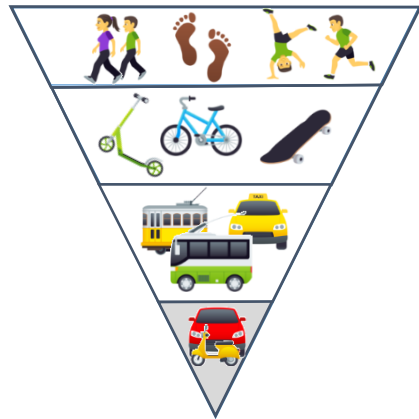




# Traffic management

## Parking guidance

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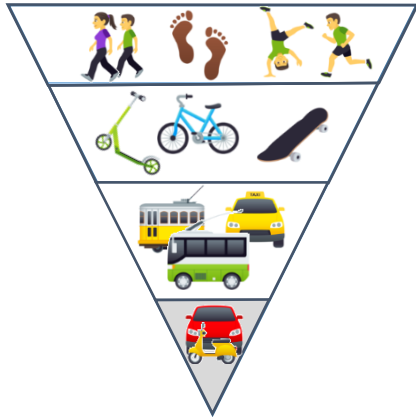






# Private cars

Restricted areas



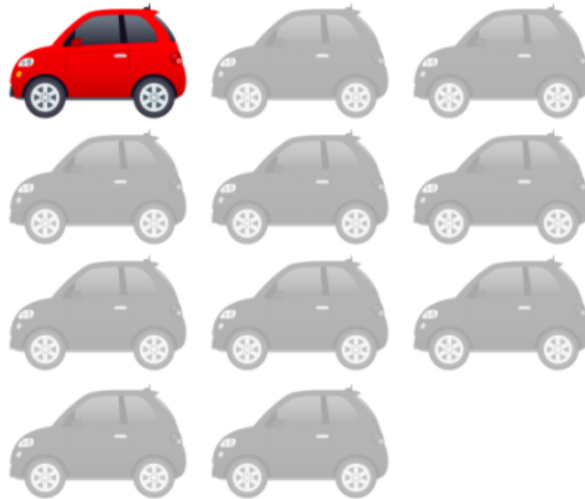
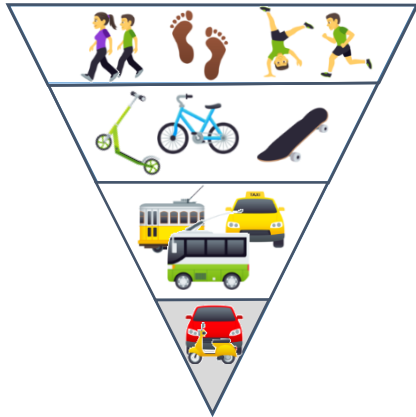
**Zona ACIRE**





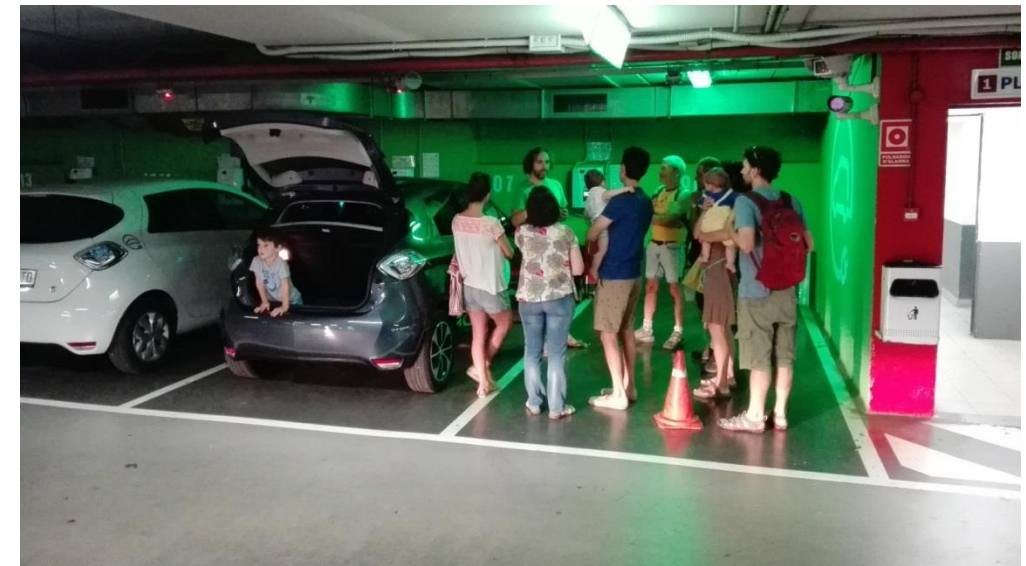
# Efficient use of ~~private~~ cars

## Carsharing



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**ecotxe**  
som moviment



📷 Àlex Duran

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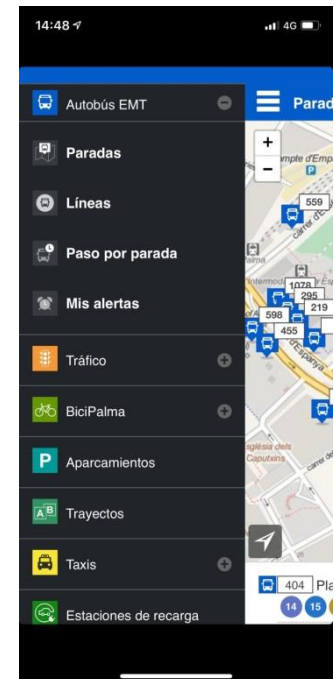
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# Mobility at a *touch*

MobiPalma







# Objective: Zero-Carbon Islands by 2050

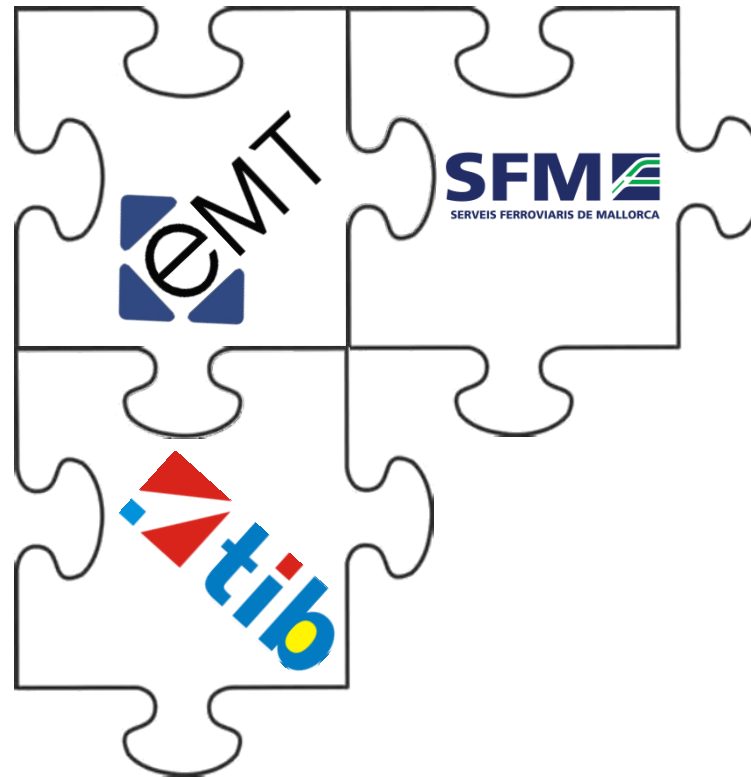
Balearic Islands Climate Change Law





# Towards seamless mobility

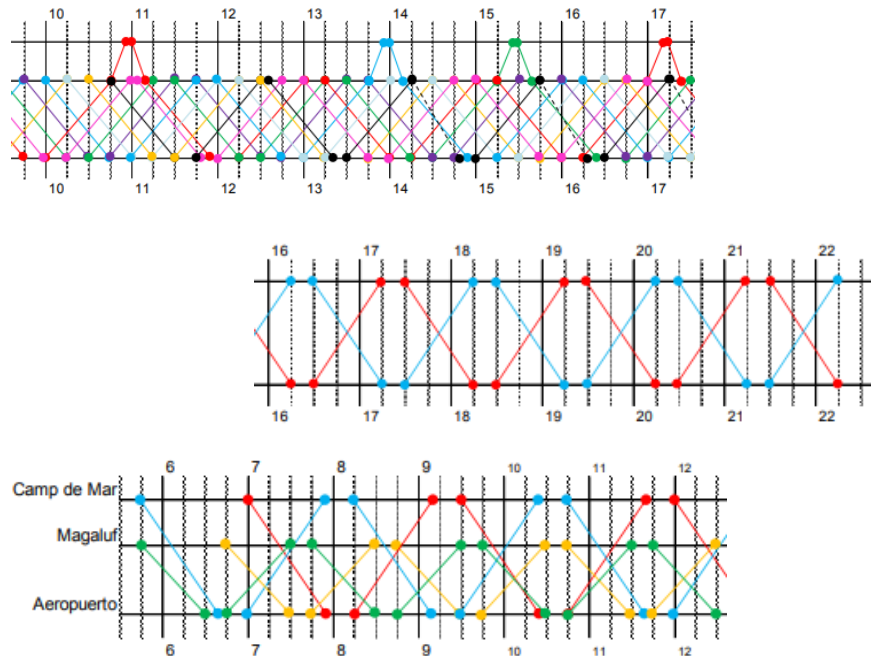
Fare integration





# A Bus[y] island

Interurban Bus Network redesign



📷 Carles Petit



📷 Bernat Borràs



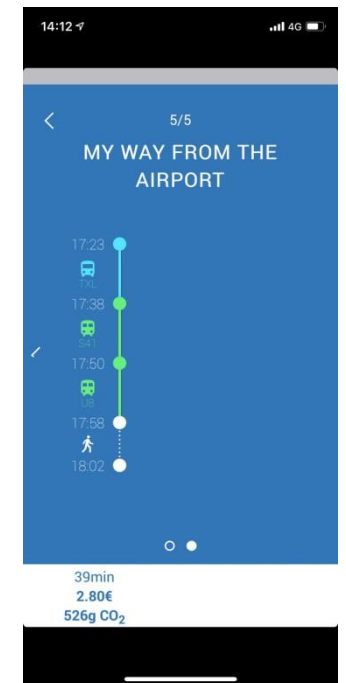
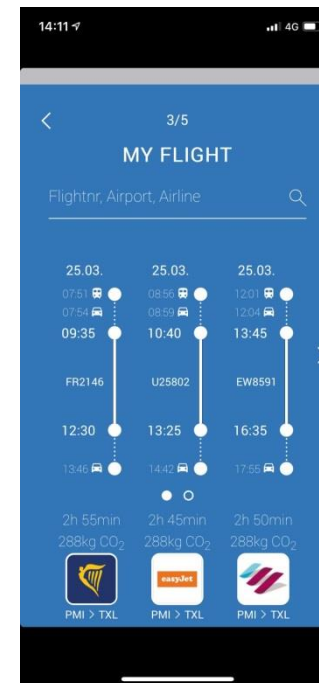
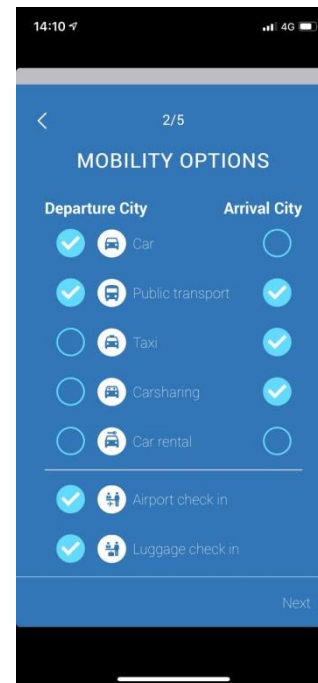




# European Commute

*Door to door from Palma to Berlin.*

*The Dora project.*





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# What's next

*Challenges of Palma in the near future.*



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# A new SUMP by 2021







# Mediterranean city

*Ideal for walking and cycling.*





# Public Transport as a boost for the city

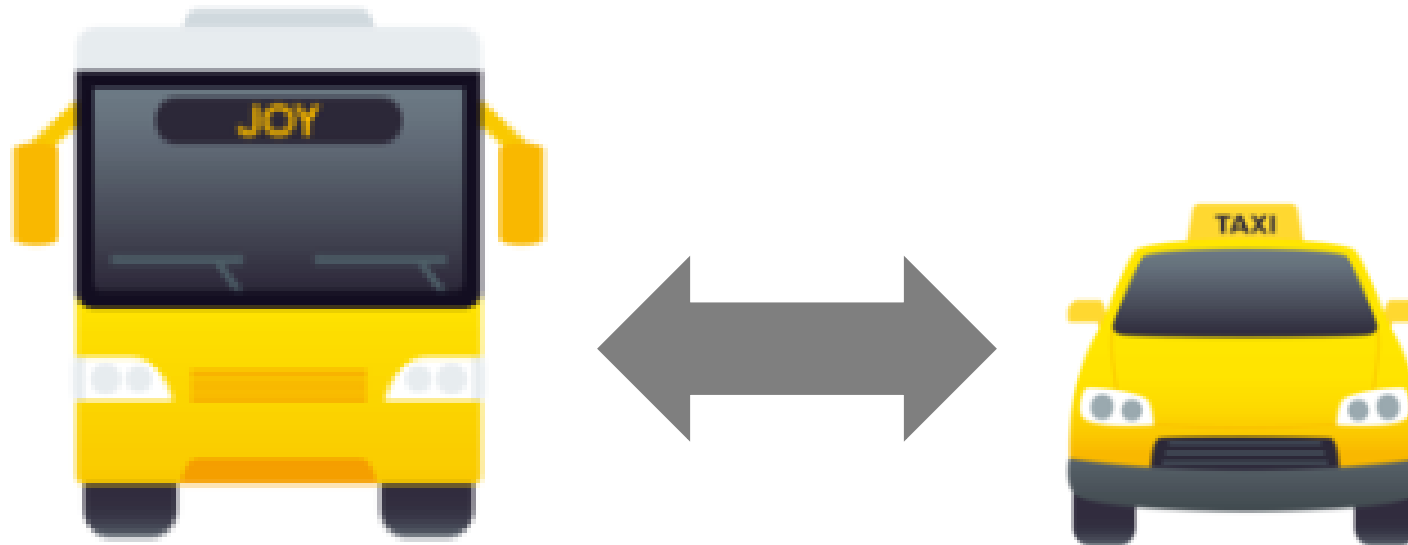
*Reintroducing the tramway*





# Taxi service

*Taxi service as a complementary service for Public Transport*







# Lower Speed Limits

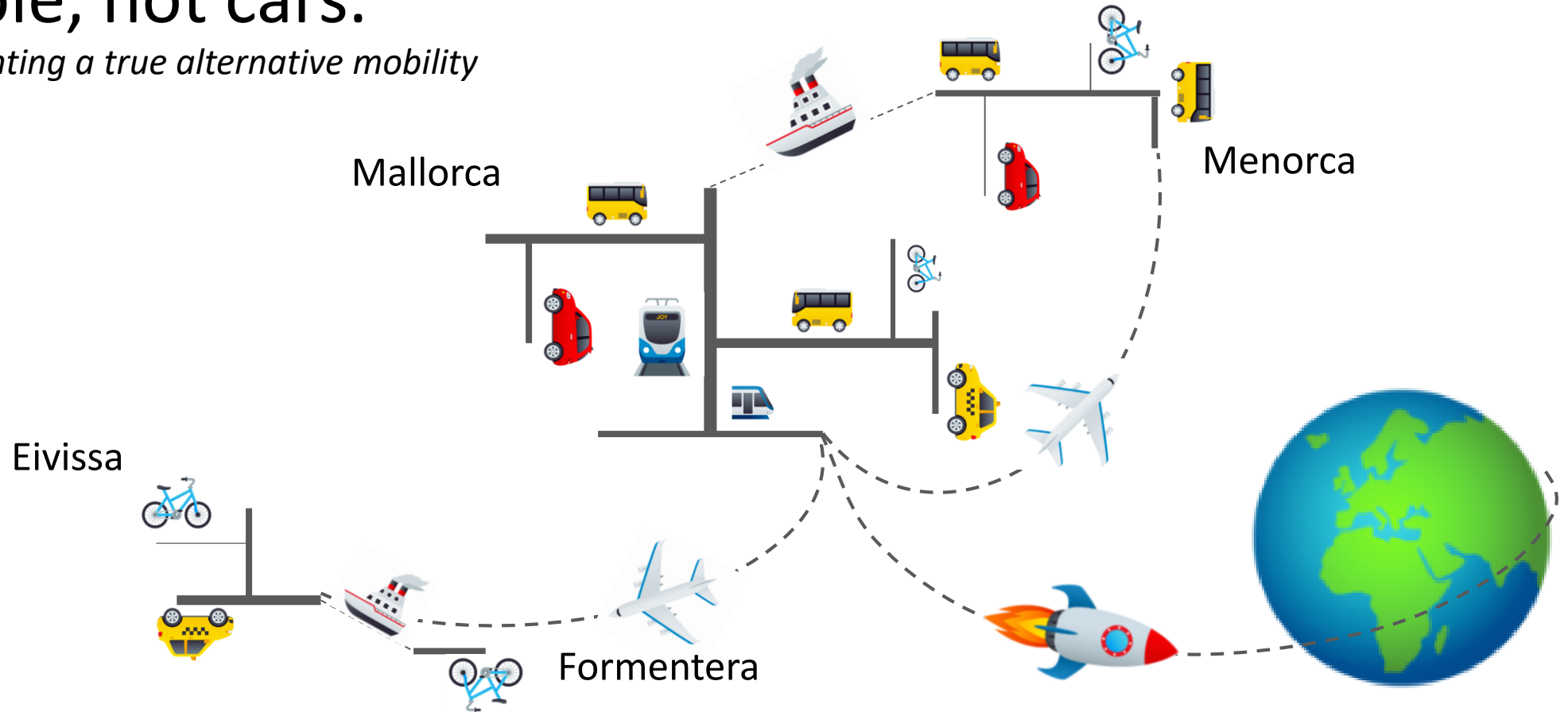
*To safe lives*





# Move people, not cars.

*Design and implementing a true alternative mobility*





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# Thank you for your attention



**EMT**

*Empresa  
Municipal de  
Transports de  
Palma de Mallorca*

Ajuntament



de Palma

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Thursday 28 - Friday 29 March 2019, **Nicosia, Cyprus**

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