

DC4DM Mobility

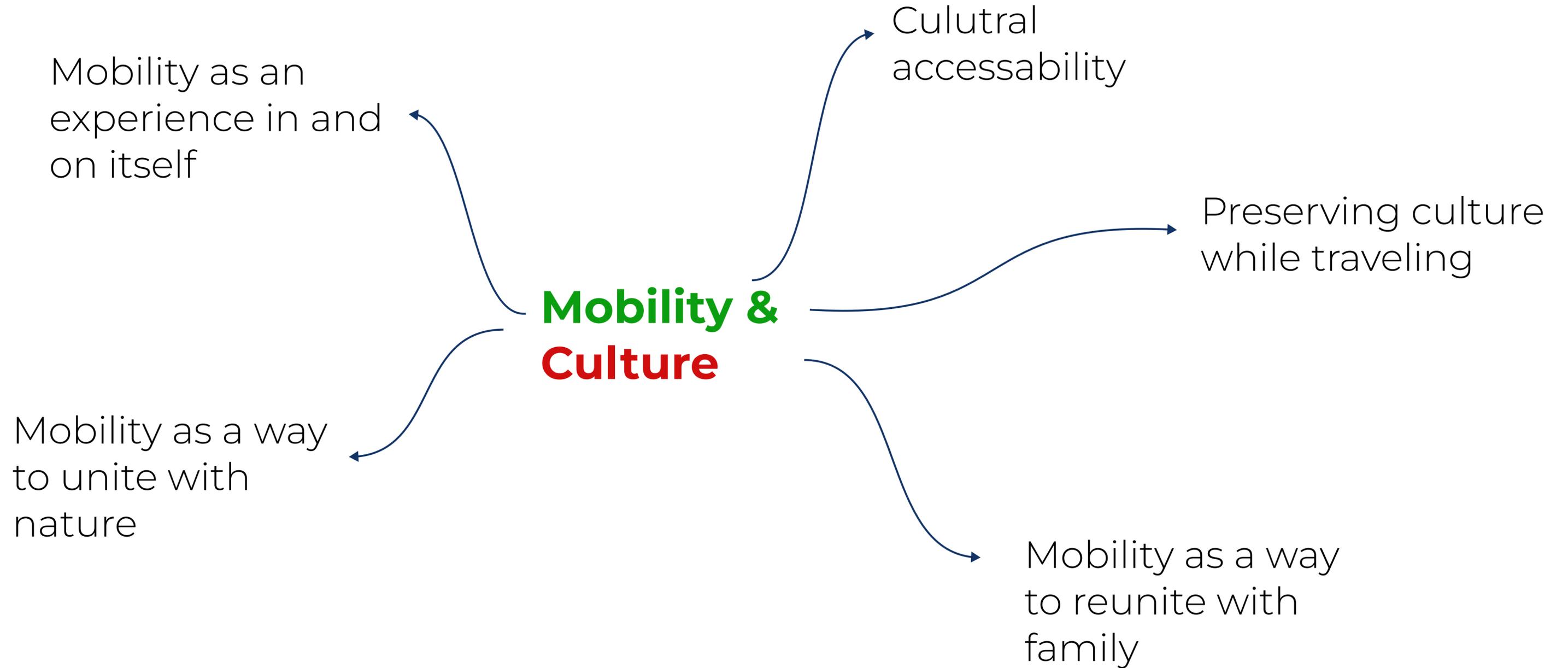
Team TECHY

Team Members:

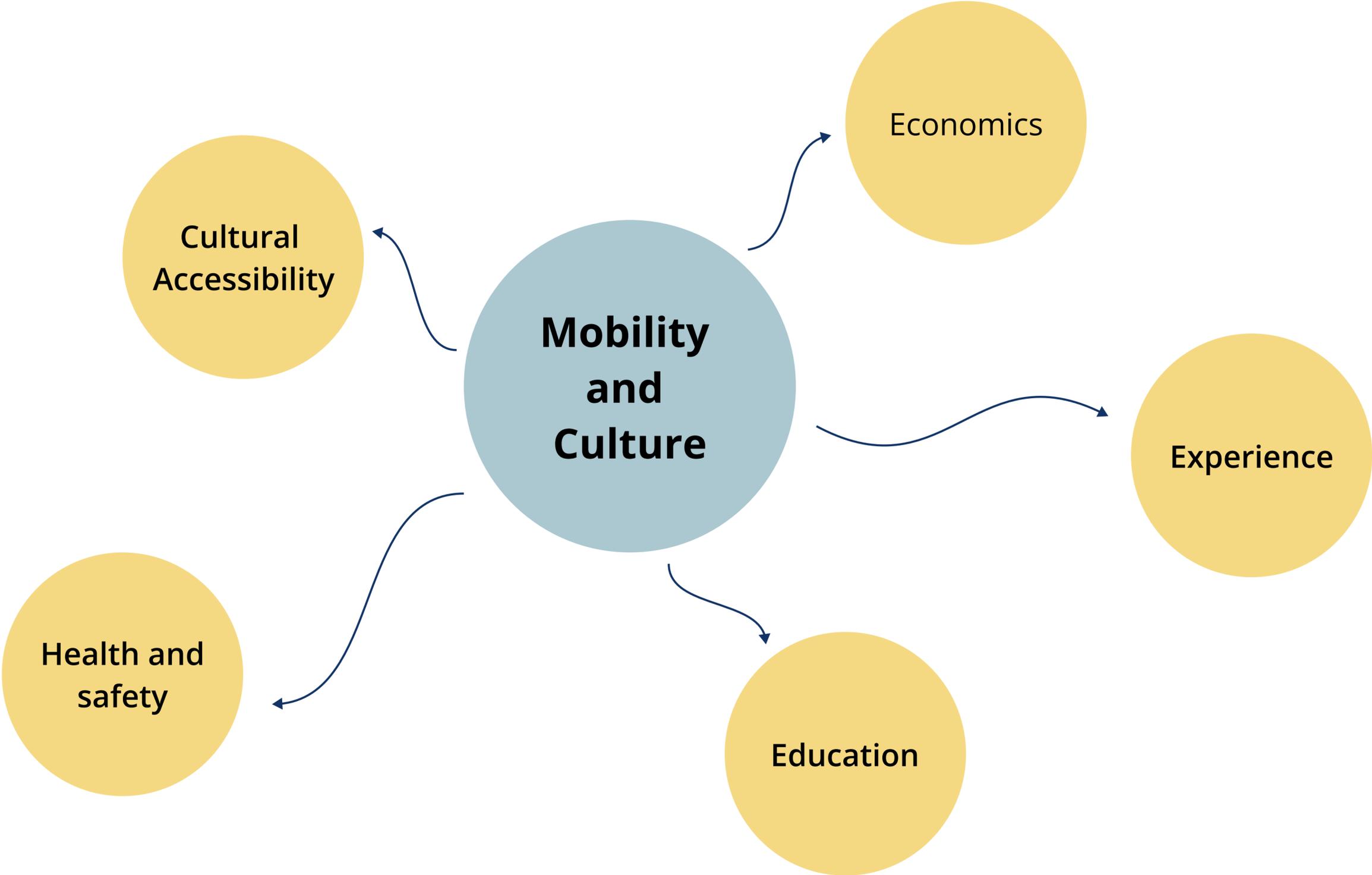
Qais Hassan Suhail, Abd'Allah Moutaa, Claudia Henriques,
Denis Leang, Vince Nguyen, Emma Henry



Macro theme



Horizon scanning : Trends overview



Horizon scanning : Trends overview

Cultural Accessibility

- Augmented reality usage in museums



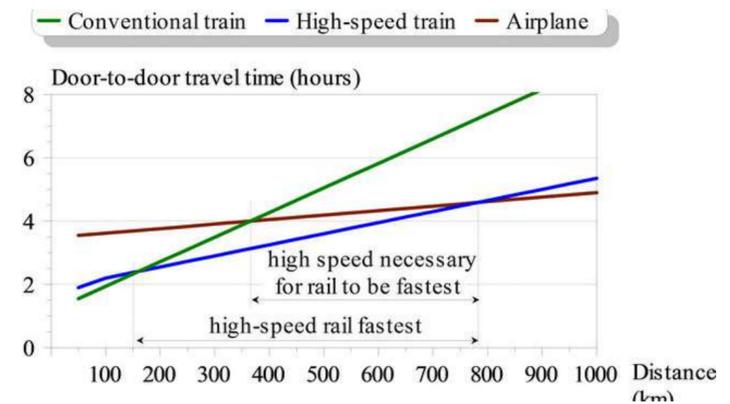
- Events held in mixed reality



- Referencing cultural events in apps or websites for people to find them
- Increase in disabled people inclusion

Experience

- Slow travel culture



- Open spaces culture : redesigning the outdoors



- Travel hubs : cultural, entertainment, sustainable



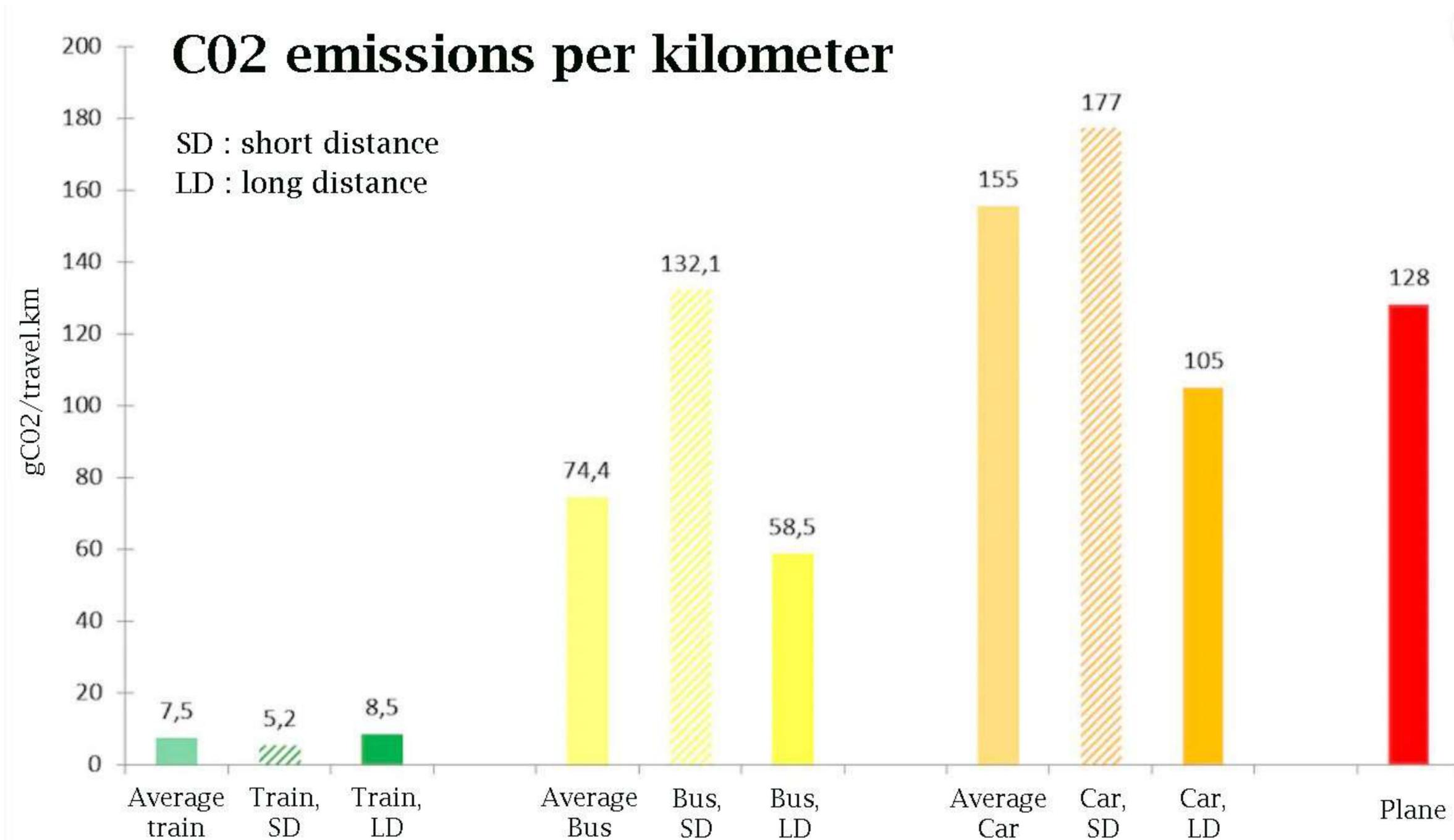
Slow Travel

Slow traveling trains
at 72 km/hr

THE YOUTH

Planes going at
800+ Km/hr

Slow Travel

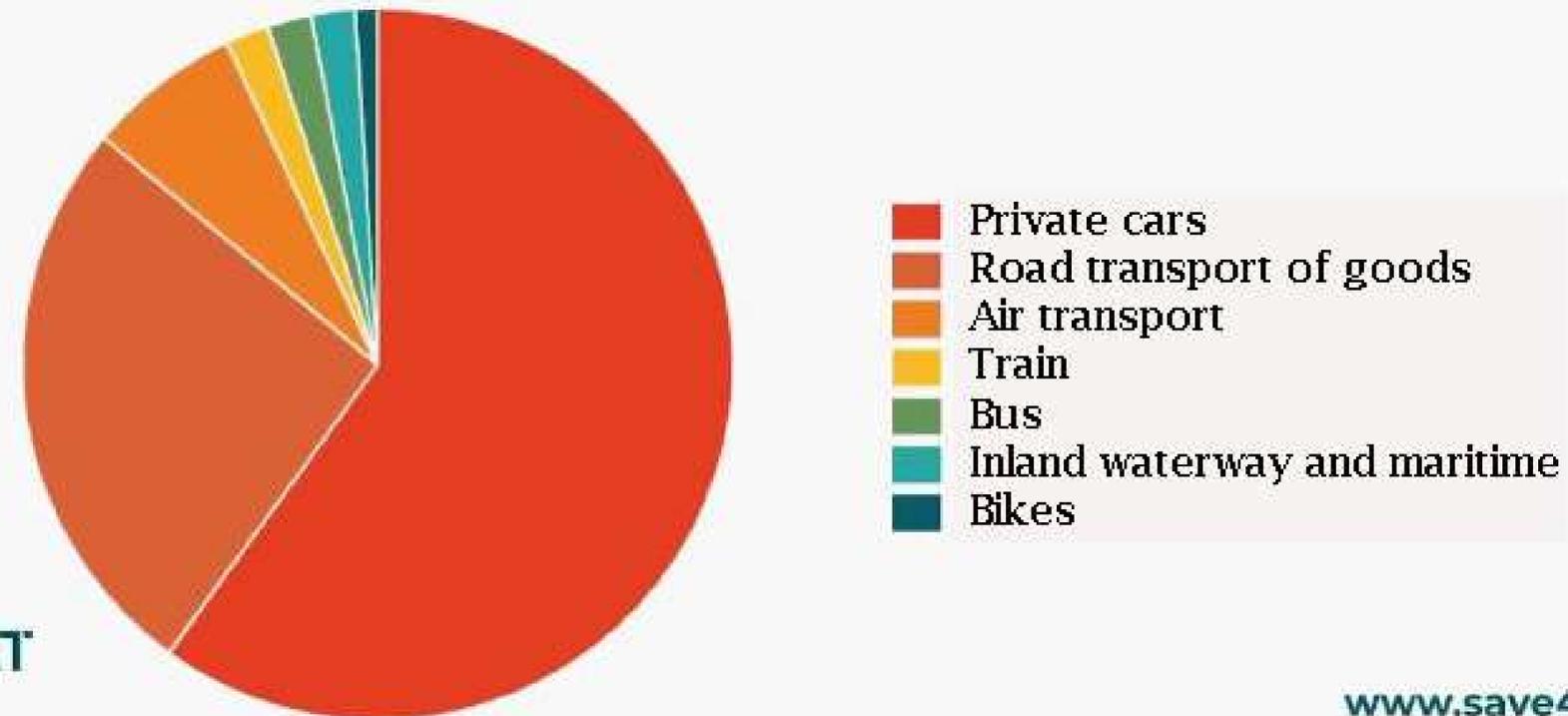


Slow Travel

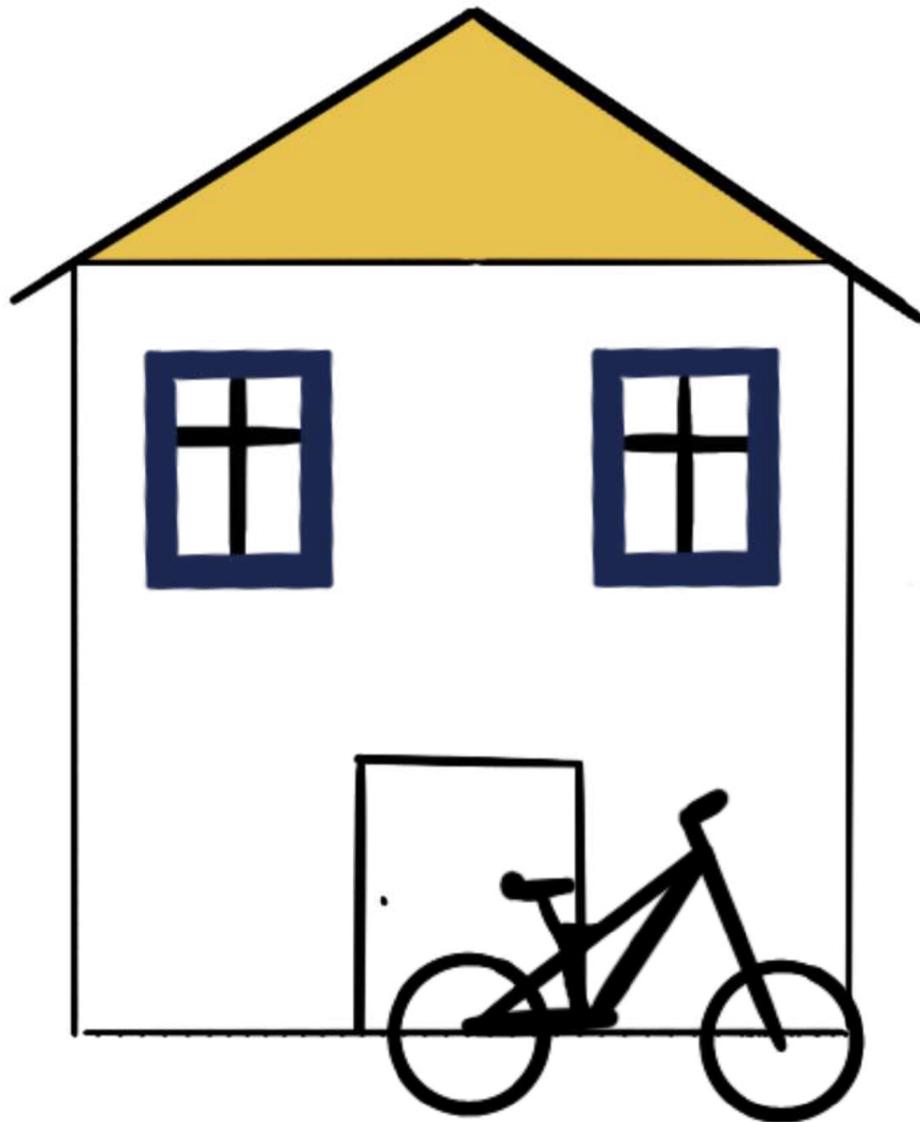
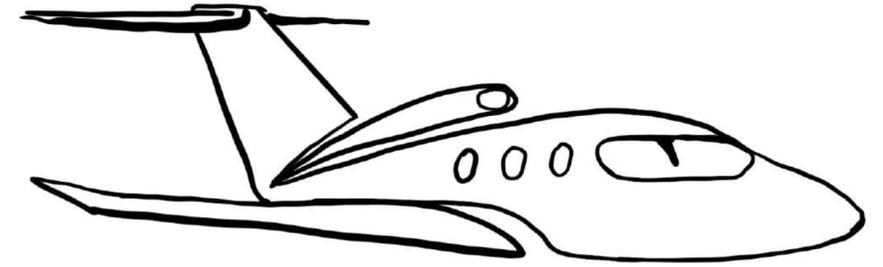
Which means of transportation emits the most CO2 ?



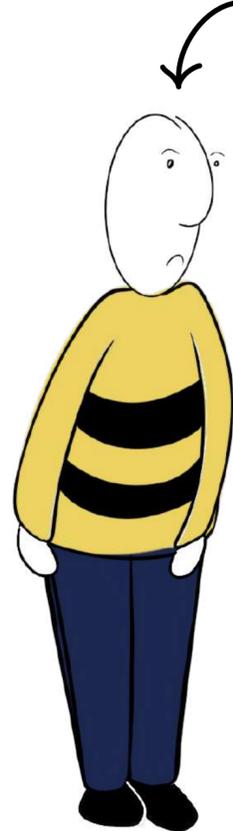
| | | | | | | |
|---------------------|--------------------------------|---------------------|-------------|-----------|------------------------------------|-------------|
| Private cars 60% | Road transport of goods 26% | Air transport 7% | Train 2% | Bus 2% | Inland waterway and maritime 2% | Bikes 1% |
|---------------------|--------------------------------|---------------------|-------------|-----------|------------------------------------|-------------|



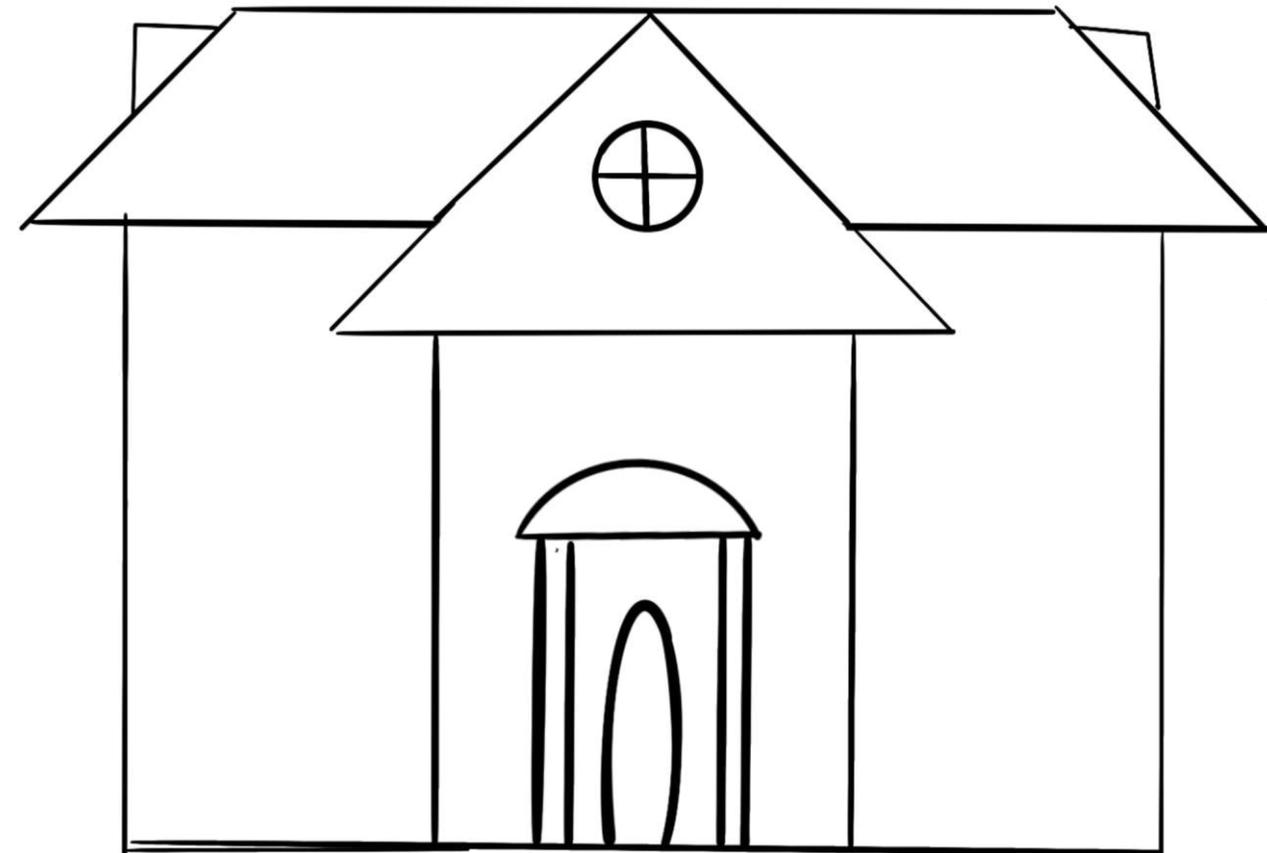
Sustainability Credit Score



ANGELO



SARA



Organized Culturists



Forced Sustainability

Limited Tourists



Experience Culture



Instant Culture



Unforced Sustainability

Idealized Explorers



Reality Escapists



Organized Culturists



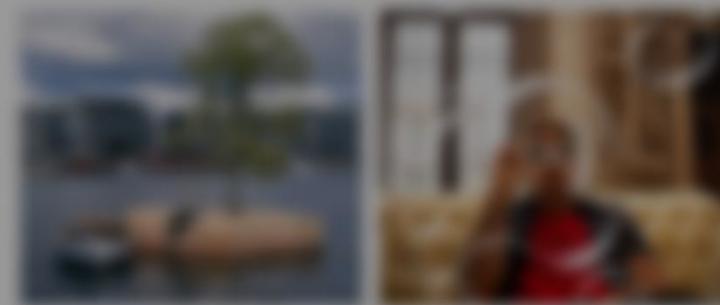
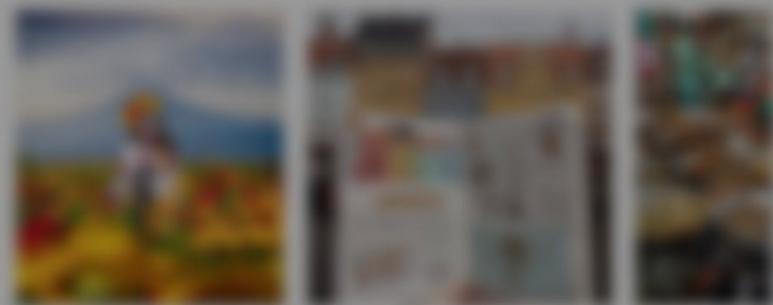
Experience Culture

Forced Sustainability

Limited Tourists



Instant Culture



Unforced Sustainability

Idealized Explorers

Reality Escapists

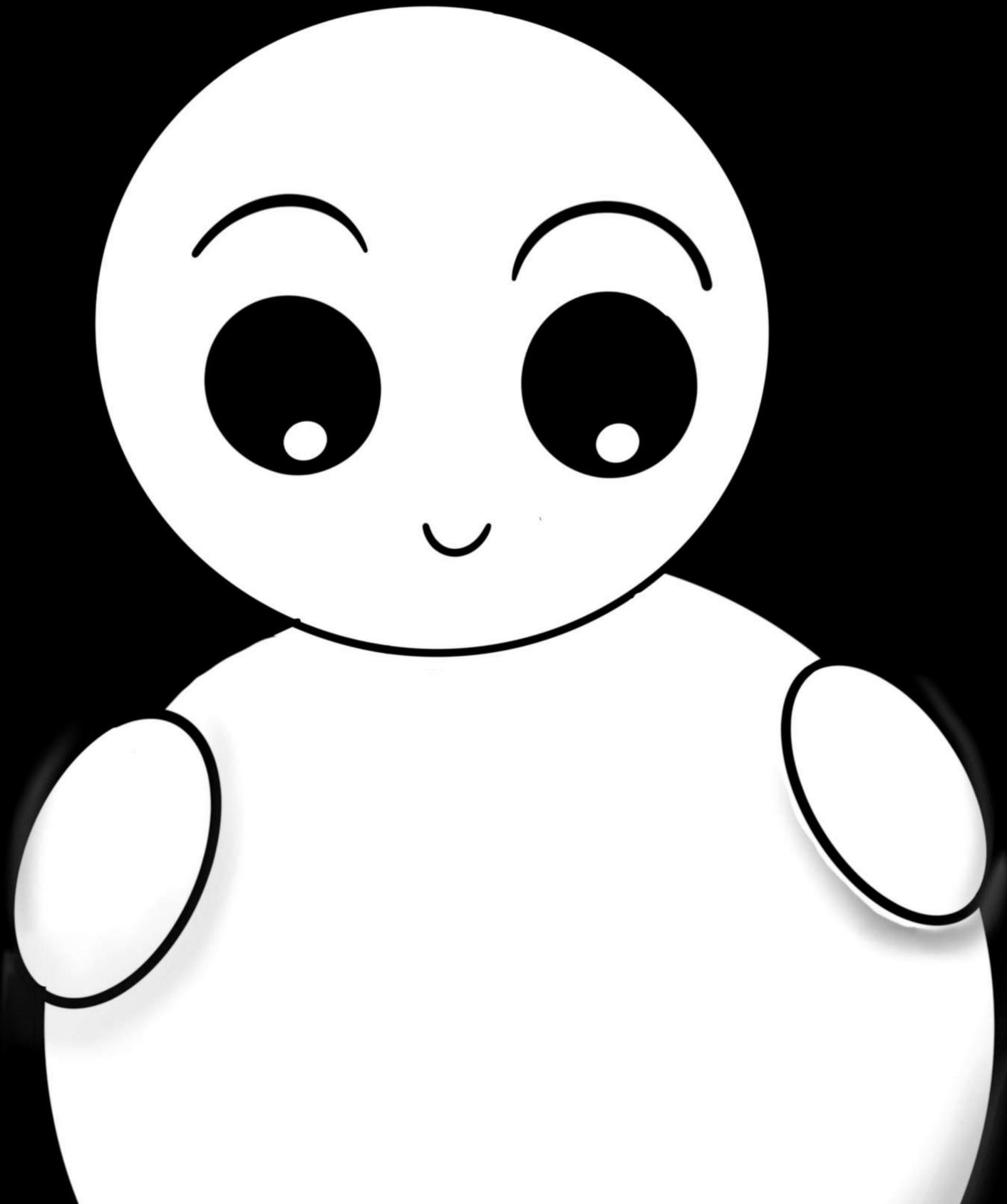
Thank You!

Welcome to
2032

Meet Techy!

I am an AI buddy

I am a part of everyone's daily life in the future



**“We are living in a sustainable society,
where the government has mandated
sustainability credit system for leisure traveling
to save the planet and preserve local cultures.”**

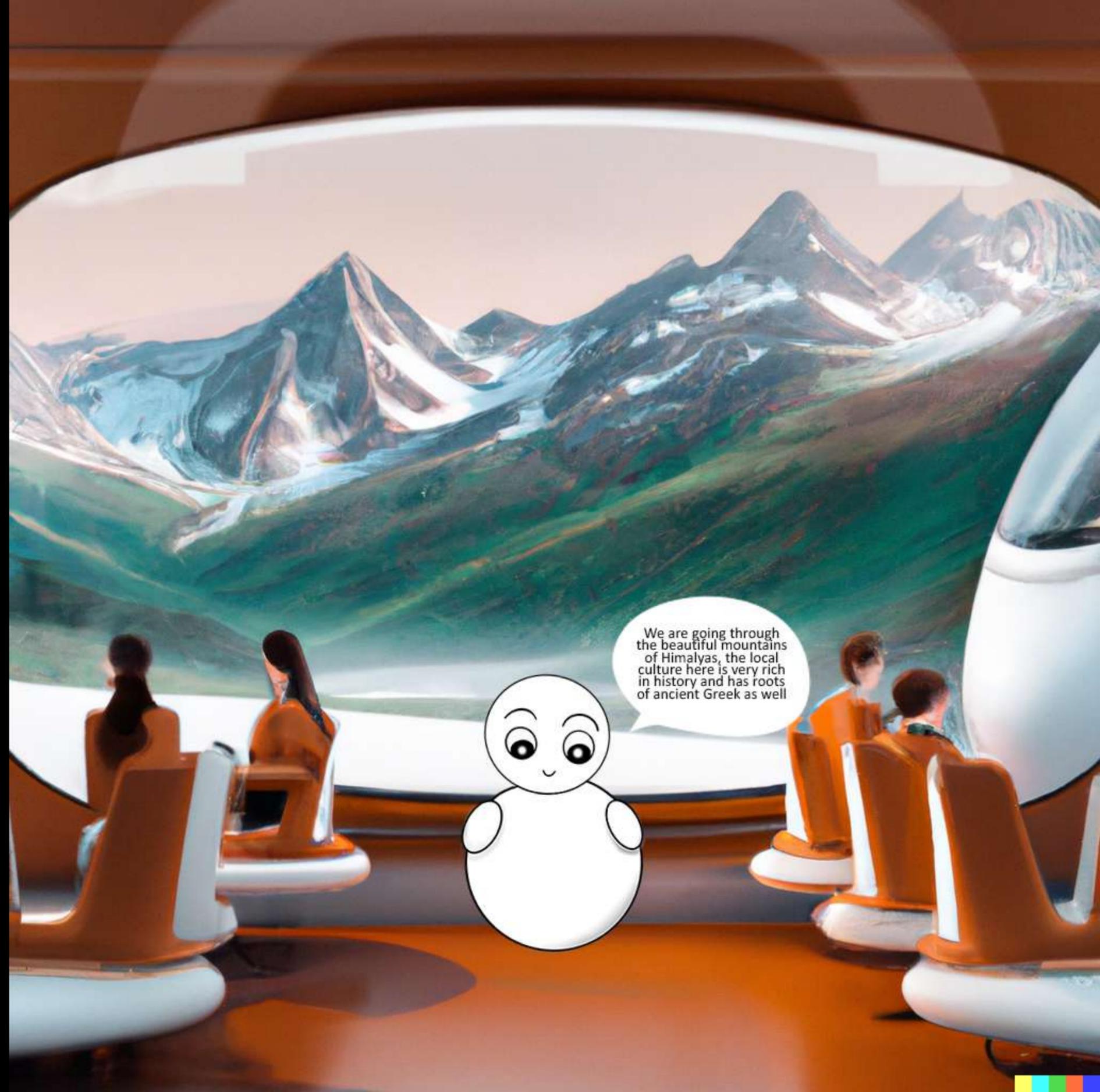
My capabilities

I calculate and monitor your sustainability scores automatically.

Based on your scores, I suggest optimum modes of transportation for you.

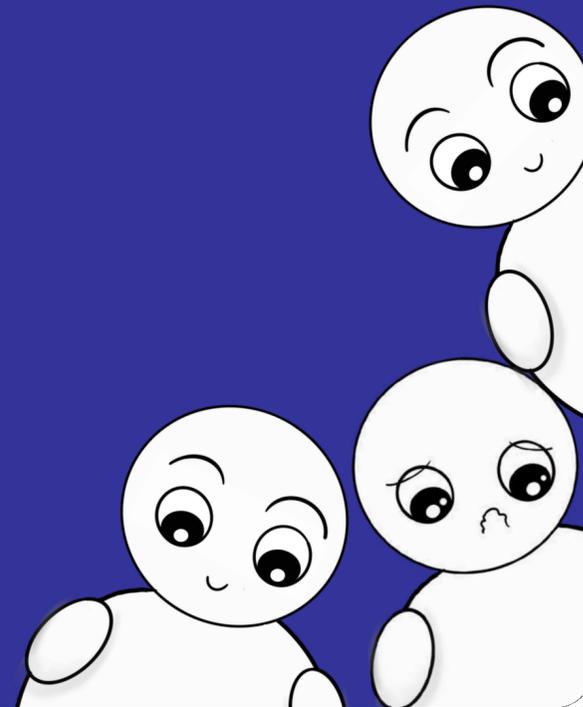
When you travel, I provide you the best cultural experience based on millions of existing datapoints.

Based on the limits your government has put on traveling, I orchestrate your travel itinerary.



Meet Techy!

#slow_travel_buddy



Cultural Exploration

Tour Paris like a local

I'll introduce you to the Parisian culture based on your lifestyles & interests

Architecture

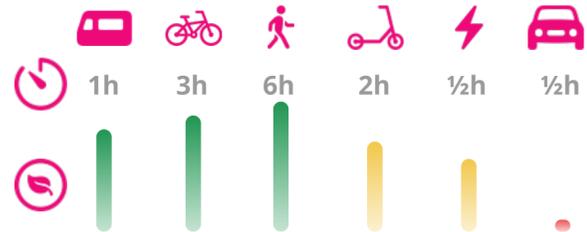
Gastronomy

Local Economy

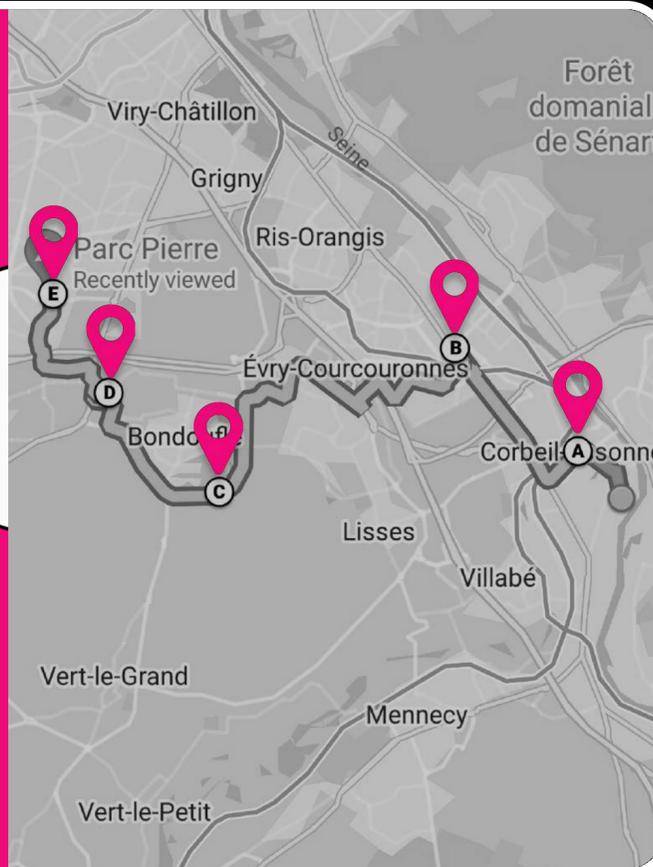
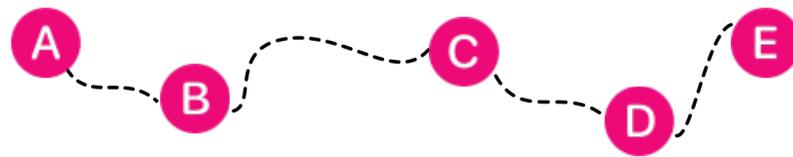
Communication



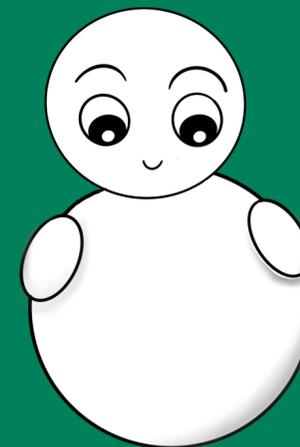
Leisure Travel



Your Personalized Itinerary:



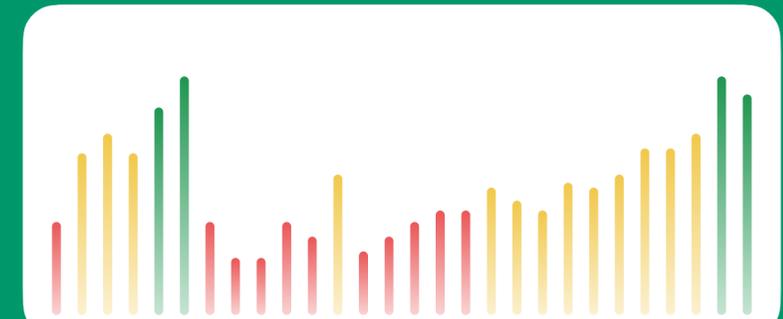
Sustainability Credit



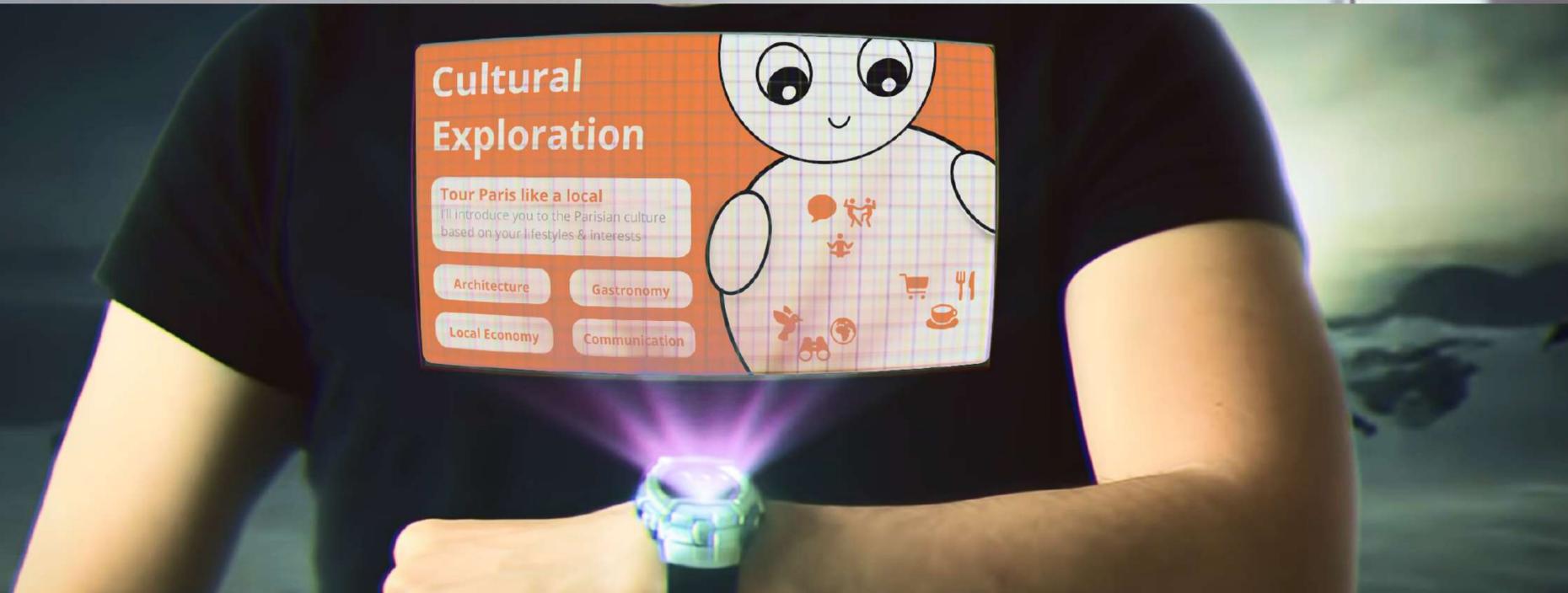
↑ Upward Trend

Your Paris trip was **SLOW TRAVEL**, you earned 10 points from:

- Taking **train** 🚆
- Meeting a local 🧑
- Baking organic **baguette** 🥖
- Not visiting **crowded tourist spots** 🗺️



Multimodal Experience



Slow Travel Scenario



Cultural Artifact Scenario



In this shop you can buy genuine artifacts. oh! don't forget to say hi to the amazing owner Melanie on your way out :)

News from the future



TECHY IS BECOMING POPULAR WITH THE ELDERLY

Techy is used by a large amount of the population firstly to manage their sustainability but also to access a lot of information on cultural events near them.

Unless other techs, elderly people are having an easier time adapting and using Techy with its enhanced understanding capabilities. It provides them with guidance through their daily life and help them monitor other aspects of their life, such as their health.

Besides, we've seen a rise in usage for both elderly people and the visually impaired in order to participate in the cultural life of their neighbourhoods.

They also use Techy to discover new people around them, thus limiting their social isolation. As of the next year, we expect more than 70% of the 60 years and plus to adopt it.

Techy have become a huge part of our lives over the past few years, and is now providing elderly people and disabled people a new look at their world.

Read more under.

