IDEA/SOLUTION DESCRIPTION

General Summary

ITACK is a smart panel project that adapts city journeys in case of extreme weather events (heat wave, flood, snow etc...).

Normally, pedestrians and cyclists will be able to interact with the signs so that they show them the direction of public places, restaurants, events, etc. In heat wave mode, the ITACK panels will first and foremost indicate the least hot paths that are shaded. They will also be able to provide information on the directions of green spaces and water points.

Climate impact

Rethinking our adaptation to climate change is to rethink city traffic, and rethinking traffic is first of all rethinking the signage.

That’s why the ITACK project is a complete overhaul of signage in the city, adapting it to sustainable mobility and the consequences of climate change. Through their accessibility and ease of use, ITACK panels will allow everyone to adapt their urban journey to be less vulnerable to climatic hazards. In case of heat waves, it will be possible to optimize one’s route through less heat by means of breaks in parks or near fountains.