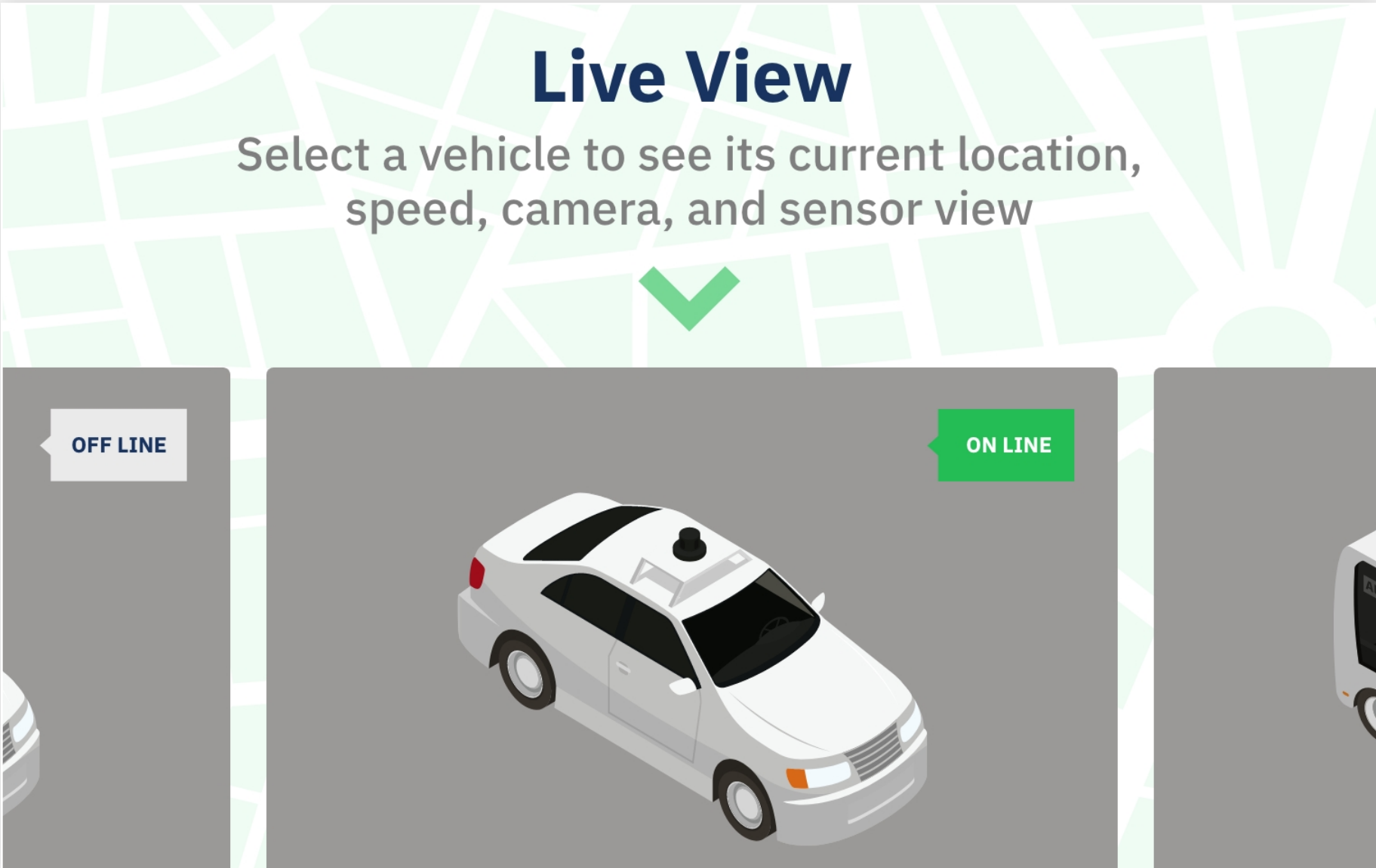# Hello, I'm
Vanesa Yepes,
UX and HCI Researcher

Digital Product Designer and **HCI Researcher** focused on the impact of digital media on cognitive processes.

Experience in empirical research in psychology and Computer Science. Strong interest in Human-Computer Interaction, and interdisciplinary scientific projects.

Solid work experience in the development of digital environments. Extensive knowledge of design software and research-related software.

Work experience as researcher for the **DAI Lab** at TU Berlin, **Digital Health and Education Lab** at Magdeburg-Stendal University, **eLab** at Bauhaus University of Weimar.

Live View

Select a vehicle to see its current location, speed, camera, and sensor view

OFF LINE

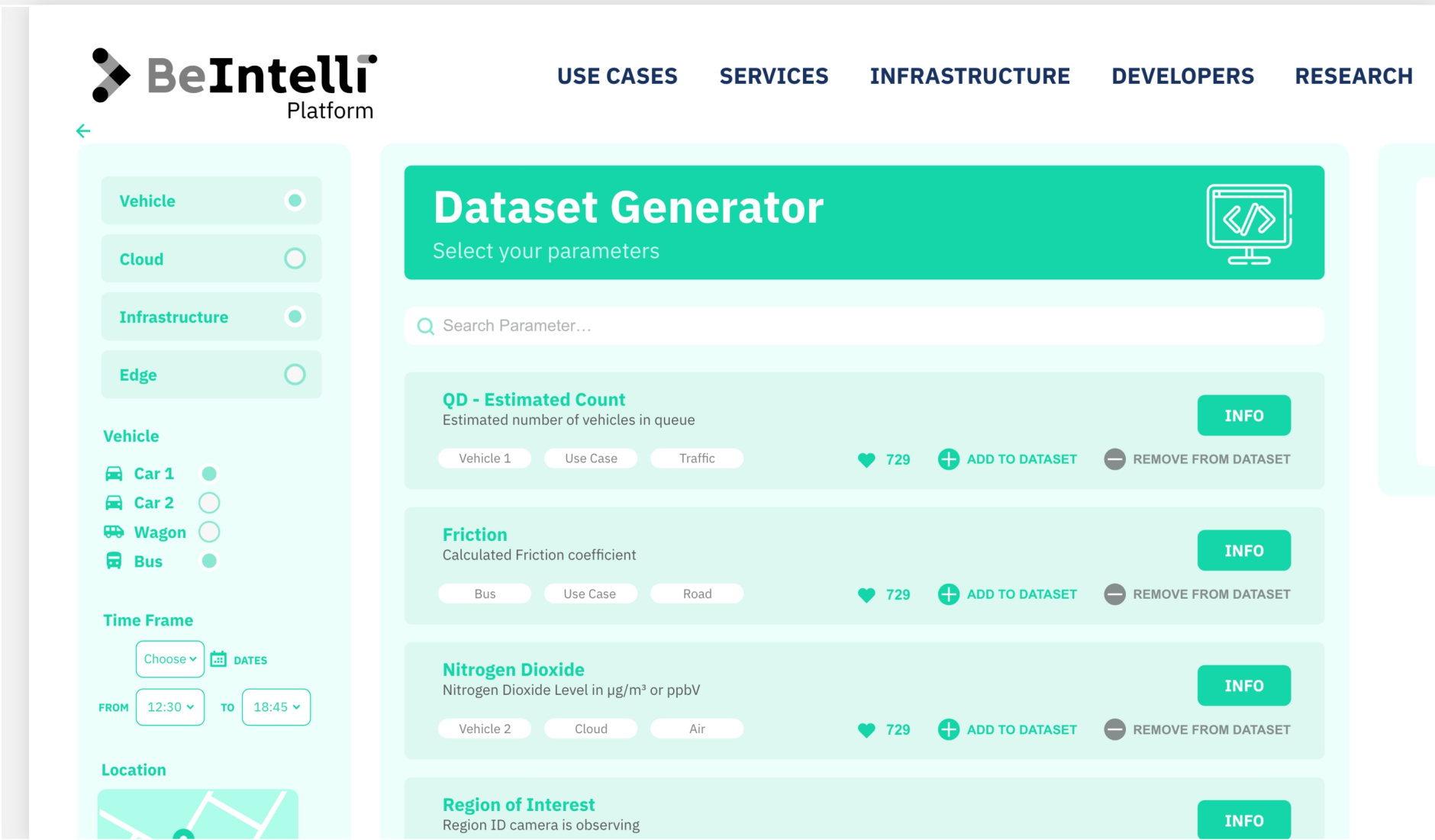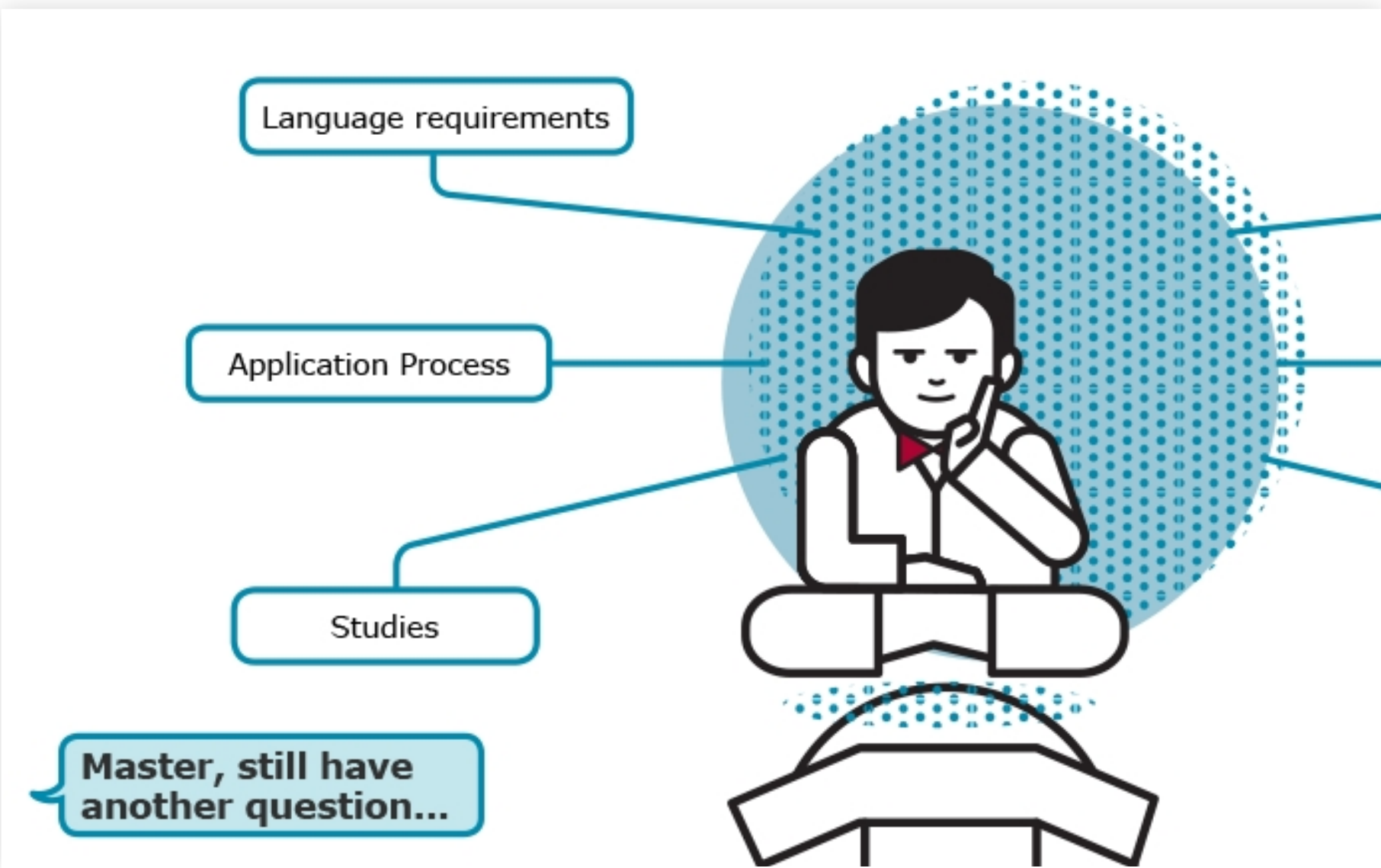ON LINE

Autonomous Vehicle Perception

App aimed at the general public in order to visualize the operation of the sensors in an autonomous vehicle and decision making with the application of artificial

PROJECT DETAILS

Study program helper – Ask the Guru

Tool for helping new applicants to choose a university study program that suits them better by answering specific questions about their application

PROJECT DETAILS

Language requirements

Application Process

Studies

Master, still have another question...

BeIntelli Platform

USE CASES   SERVICES   INFRASTRUCTURE   DEVELOPERS   RESEARCH

Vehicle
Cloud
Infrastructure
Edge

Vehicle
Car 1
Car 2
Wagon
Bus

Time Frame
Choose ▾   DATES
FROM 12:30 ▾   TO 18:45 ▾

Location

Dataset Generator
Select your parameters

Search Parameter...

QD - Estimated Count
Estimated number of vehicles in queue
Vehicle 1   Use Case   Traffic
♥ 729   ⊕ ADD TO DATASET   REMOVE FROM DATASET   INFO

Friction
Calculated Friction coefficient
Bus   Use Case   Road
♥ 729   ⊕ ADD TO DATASET   REMOVE FROM DATASET   INFO

Nitrogen Dioxide
Nitrogen Dioxide Level in µg/m³ or ppbV
Vehicle 2   Cloud   Air
♥ 729   ⊕ ADD TO DATASET   REMOVE FROM DATASET   INFO

Region of Interest
Region ID camera is observing
INFO

Data Set Generator and Data Platform

Conception, design and development of a platform focused on the distribution of data from autonomous mobility infrastructure, including a specialized data filter aimed to developers

PROJECT DETAILS

Digital Orientation Tool: University Welcome Days

A Digital tool developed for the International Office of the Bauhaus University of Weimar for supporting new international students arriving in the city each semester

PROJECT DETAILS

Welcome to Weimar, Welcome to Bauhaus-Universität
AN EASY WAY TO START

Start
Bauhaus and Weimar
Germany entry requirements
Admission letter
Accommodation
Before you travel
Checkpoint

Enrolment
Health insurance
Semester contribution
Open a bank account
City registration
Sign rental contract
Welcome events

Residence permit
Checkpoint
Student ID "Thoska"
User login
Hallo Bauhaus!