

#### Serious Game - Personas for the Awareness version

The Personas are based on the results of the project "AM inclusive!"

Knoll, Bente; Hofleitner, Birgit; Feßler, Anne Katrin; Hauger, Georg; Fian, Tabea; Adensam, Nadine et al. (2021): Automatisierte Mobilität inklusive! Pub. Bundesministerium für Klimaschutz, Umwelt, Energie, Mobilität, Innovation und Technologie (BMK). Online available: https://www.b-nk.at/bericht-automatisiertemobilitaet-inklusive/, last checked on 15.02.2022.

#### Anton, 74 years

- Despite my advanced age, I am still mobile, but long distances on foot are already difficult for me.
- At the age of 32, my hearing started to decrease and therefore I learned Austrian sign language.
- I take medication that makes it impossible for me to drive due to dizziness.
- I own a senior cell phone without internet access. I can use the phone to make calls and write messages.
- I have an annual pass for public transport.

Usage of public transport:

Openness to technology:

# Josefine, 82 years

- After an operation on my hip, I find it difficult to walk. Outside the house, I use a walker.
- For necessary trips I use a cab. When ordering, I ask for one of the vehicle models where it is as easy as possible for me to get in and out.
- I own a smartphone.
- When I use public transport, I buy one-way tickets with a senior discount.

Usage of public transport:

#### Alex, 9 years

- I am usually taken to school by my parents in the car.
- I am allowed to make some trips on my own, for example to the sports club and back home.
- I already have a smartphone I always have to have it with me when I am on my own.
- I have a student travel pass.

Usage of public transport:

Openness to technology:

# Luca, 12 years

- I have dyslexia and therefore sometimes have difficulty understanding written information.
- When I travel with my parents, we always take the car.
- I usually go to school and to friends' houses by public transport alone.
- My parents buy me a monthly pass with a reduced price every month so that I do not have to buy a ticket every time.

Usage of public transport:

# Nik, 28 years

- I have been blind since birth.
- I am always on the move with a long cane and use it to master almost all paths without assistance.
- I always have my smartphone with me with a screen reader.
- I have an annual pass for public transport.

Usage of public transport:

Openness to technology:

# Maria, 24 years

- I have a learning disability, because of which it is not easy for me to understand complex information.
- Known ways are no problem for me alone, new ones I like to practice in the company of friends or relatives.
- If I am alone on the road and do not know where to go, I like to ask other people for help.
- I own a smartphone, but I easily lose track of all the apps and functions on it. All I really need is a function for making phone calls, writing messages and a few social media apps.

Usage of public transport:

# Susanna, 42 years

- I have been paraplegic (= impairment in motor or sensory function of the lower extremities) since an accident and use a mechanical wheelchair for a year.
- I used to drive a lot, but now I use public transport more. I still have to get used to that. I can only get around on my own if the entrances are at ground level and the stations have elevators. Otherwise, I need help from another person.
- I always have my smartphone with me.

Usage of public transport: