AN ASSISTIVE MOBILITY TOOL FOR VISUALLY IMPAIRED PEOPLE

DESIGNED FOR A FEELING OF AUTONOMY

GPS CONNECTED VOICE RECORDER

TRACK ROUTES AND CREATE YOUR REFERENCE MOBILITY TOOL

SO THAT YOU HAVE THE FREEDOM OF CHOICE WHERE YOU WANT TO GENERATE SUPPORT.

Being in need of assistance and the desire for autonomy is the paradox that a lot of visually impaired people (VIPs) face every day. This project searched for the meaning of autonomy within the context of mobility for VIPs. This project also defined characteristics for the assistive tool to generate a feeling of autonomy. The result is The Walkmen, an app which combines voice recordings with a location tracker. So the user can listen back to self-made notes related to the route and location. In this way, the Walkmen enables assistance when requested, communicate reliable information and provides freedom of choice while cruising through the known city.

Laura Koot
Walkmen: A mobility tool that supports visually impaired people to experience a feeling of autonomy.
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Design for Interaction

Committee
A.E. Pohlmeyer (TU Delft)
N.A. Romero Herrera (TU Delft)
M. van Doorn (Bartimeus)

Company
Bartimeus

TU Delft
Delft University of Technology