

ODDA-SCT – Our Conversation App



ODDA-SCT is an app that can be used on iPhones, iPads and android-based smartphones or tablets as well as PCs. It allows simple conversations without knowledge of the dialogue partner's language, and even without internet.

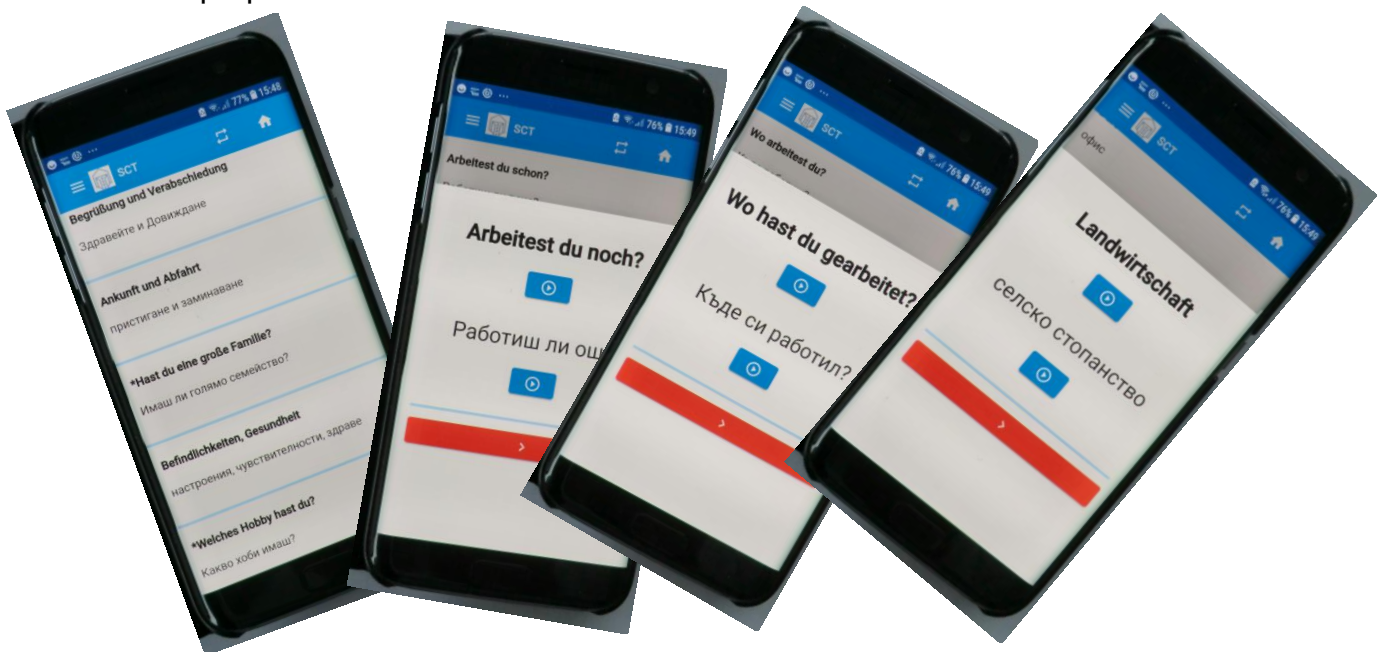
In 13 categories such as “Welcome and Goodbye”, “Family”, “Occupation”, “Housing”, “Clubs” simple dialogues including questions and answers or single words are listed. All these words, questions and answers are connected with prerecorded audio files, which can be displayed as text and played as audio for the user in the selected languages.

ODDA-SCT has been configured for German and Bulgarian. English, Croatian, Romanian and Serbian will follow. For a dialogue, two of these languages can be selected.

We developed the structure of this app and recorded the audio files within the ODDA project <http://odda.eu/>. Then the app was realized for us at no charge by an Ulm resident and owner of a company in Hongkong using state-of-the-art technology (PWA; Progressive Web App).

Our next tasks include the testing of our app in a broader environment and the expansion of the currently available 500 sentences and words in all of the mentioned languages.

It is also possible to implement other languages. The app has been developed for six languages. This process requires additional translation work, the recording of audio files, the inclusion of data into the control file, and finally the installation on a server for download purposes.



Examples of a dialogue in the category “Occupation” in our ODDA-SCT App. SCT means Smart Conversation Tool.