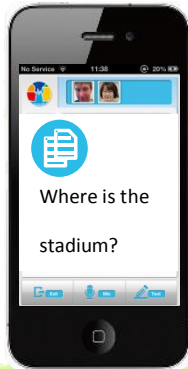




Speech Translation App

'VoiceTra4U'



*These images are for illustrative purposes only; please see the back page for details.

VoiceTra4U is an easy-to-use speech translation app especially suitable for travel-related conversations. The app consists of 2 modes; **'Single Mode'** and **'Chat Mode'**^{*1}. With Single Mode, you may input speech/text and have them translated into the selected language on your device. The Chat Mode allows you to link multiple devices to chat with up to 5 different language speakers, either face-to-face or remotely, and have your speech/text translated into the speakers' respective languages in real time. The app is available for **FREE**^{*2} on the App Store and Google Play. ^{*2}Packet data fee is not included.

^{*1}Chat Mode is currently available for iOS only.



Speech Input

Available with
17 Languages^{*3}

English (US)
English (UK)
Japanese
Mandarin
Korean
Indonesian
Vietnamese
Portuguese
Turkish
Hungarian
Polish
Thai
Malay
Hindi
French
German
Dutch



Text Input

Available with
30 Languages^{*3}

English (US)
English (UK)
Japanese
Mandarin
TW-Mandarin
Korean
Indonesian
Vietnamese
Portuguese
BR-Portuguese
Turkish
Hungarian
Polish
Thai
Malay
Hindi
French
Russian
Urdu
Filipino



Audio Output

Available with
14 Languages

English (US)
Japanese
Mandarin
Korean
Indonesian
Vietnamese
Portuguese
Turkish
Hungarian
Polish
Thai
Malay
Hindi
Mongolian

^{*3}Languages include dialects

How to Download and Install the App

Search **'VoiceTra4U'**^{*4} in the App Store or Google Play.

^{*4}The iOS requires an Apple ID and Android requires a Google ID to download and install the app, respectively.

Contact Us

International Research Consortium U-STAR

[General Inquiries]

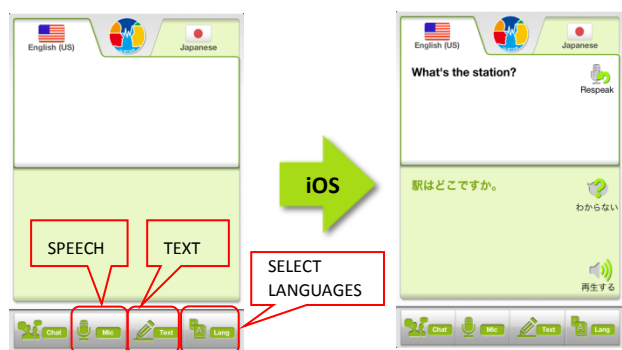
publicity@nict.go.jp

[Technical Support]

app@ustar-consortium.com

'Single Mode'

The Single Mode can be useful when translation is needed and to show or let the other person listen to the translated results onsite.



Input either by speech or text. To input speech, tap the 'Mic' button at the bottom of the screen. Tap 'Finish' when you're finished speaking.

The recognition results and the translated text will be displayed.

'Chat Mode'

The Chat Mode can be used to chat with up to 5 different language speakers either face-to-face or remotely.



Create an account, add friends you wish to chat with from your contact list and tap the 'Call' button. Chat will begin as soon as your friend responds to your call.

Input speech or text and they will automatically be translated and delivered to your friends.



For More on How to Use:

Visit Our Website:

<http://ustar-consortium.com/app/app.html>

- IMPORTANT -

- When using the app, the user is in charge of telecommunication fees.
- Usage over free Wi-Fi is also available.
- Please be aware that international roaming may require huge telecommunication fees.
- All data from speech and text input, as well as translation results, profile and location data (hereinafter referred to as 'user data'), will be recorded in the U-STAR server.
- U-STAR may use the 'user data' for future upgrades in speech translation technologies and development.
- We will strictly follow the terms and conditions when using the above data. (<http://www.ustar-consortium.com/app/agreement.html>)
- The app may be out of service from time to time without notice due to server maintenance, etc.

About U-STAR

(The Universal Speech Translation Advanced Research Consortium, <http://www.ustar-consortium.com/index.html>) is an international research consortium comprised by 30 institutes from 25 regions (as of December, 2014) which seeks to develop a network-based speech-to-speech translation system, with the ultimate goal of overcoming the language barriers around the world. U-STAR and its members have collaboratively developed the network-based multilingual speech translation system to provide translation service via publicly-released client application, 'VoiceTra4U', by mutually connecting their servers across the world. The communication protocol has been implemented in 'VoiceTra4U' based on the ITU-T recommendations F.745 and H.625. U-STAR has launched field experiments using this application and the collected speech data will be utilized for future upgrades in the speech translation technology and developments still to come.