

Case Study

Trask BabelFish – Solution for Czech SAO

Motivation of our customer was that has committed itself to improving the communication of control authorities around the world within its upcoming presidency of EUROSAI.

As part of this commitment, they started to find a solution and supplier for the upcoming congress to ensure automatic translation from English and Czech to 15 world languages.

For the pilot project we have prepared a complete automatic translator solution from English to 12 languages. It was necessary to ensure not only backend and frontend, but also to train the acoustic model for transcription, which had to reflect different pronunciation of non-native speakers (Indonesians, Czechs, Turks ...).

For the forthcoming Presidency we will deliver the product with the very well learned models for input languages and for translation to all supported languages with audio output for the main set of languages. Furthermore, with the possibility of recognizing the speaker and automatic subtitling of the resulting video from the conference.