



Stories of change

B.Batpurev, A.Altangerel

Mongolia

The situation

- It has been a desire of many visually impaired people to interact with computer and make use of it.
- People with some knowledge of English were using JAWS as a screen reader program.

What happened



- InfoCon has initiated a research and development of Mongolian TTS since 2006 in order to assist people with sight issues.
- First version of Mongolian TTS was tested with a volunteer Mr. Tsengel, who has sight problem.
 - He had indicated that it was not possible to catch all the words as was speaking fast and robot like.
- Infocon freely shared its database on TTS, research results and other relevant materials online with other people interested in developing TTS.

Change

- Many people used these materials to further advance research on Mongolian TTS.
- Several graduate students used them as a starting point in their research
- Some organizations like language center at NUM further advanced the research using different methods and developed newer version of TTS in collaboration with NECTEC Thailand supported by ITU.
- Currently latter version of the TTS is installed at Mongolian Association of Blind People.