

Phonexia Speech Transcription

Phonexia Speech Transcription converts speech signal to text. The text can be easily read, edited, searched, processed by text based data mining tools, or archived. The product is specially optimized for noisy and colloquial speech.

Use:

- A command line tool can be easily used to convert thousands of files automatically without human interaction.
- Phonexia offers a Software Development Kit for easy and fast integration to your systems.

Technology:

- State of the art techniques for acoustic modeling are used, including discriminative training, neural network based features and several speaker and channel adaptation techniques.
- Language models were trained on huge text collections with extra focus on colloquial speech.

Features:

- Input format: MS Wave or RAW with linear coding (8 or 16 bits), A-law, Mu-law
- Input for test: directory with audio files or list of files
- Sampling frequency: 8000Hz
- Output: transcription file with time aligned speech transcript (with word start and end times)

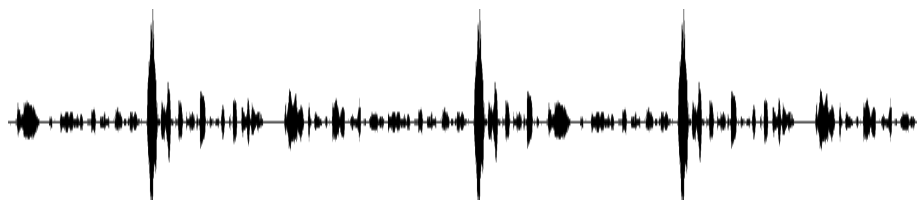
Services:

- Phonexia can adapt the system, and extend the dictionary, to a specific language domain (profession, dialect, sort of speech ...) using text data provided by the customer.

Languages:

- English, Czech

Sound



Source

what if they did something similar to what they do AT the vietnam memorial the vietnam memorial is staffed AND run by a lot of THE volunteers who are responsible for

Recognized

what if they did something similar to what they do WITH the vietnam memorial the vietnam memorial is staffed IN run by a lot of *** volunteers who are responsible for