

# Voice Script: Dynamic Authoring of Audio with Linked Scripts

ON Align Diff OFF

Master-Script



Audio recordings are a common form of communication.

Missing:  
In script / Not Recorded

audio recordings.

Script writing, audio recording and audio editing.

Most existing tools for scriptwriting and audio recording treated to resources as completely separate

We present Voice Script, an interface that links the script to the audio and supports a dynamic workflow for the audio authoring process.

Audio Transcript (17.90s)



All take1 take2 take3 take4

< Audio recordings are a common form of communication used in voice overs podcasts audiobooks and electors  
< There are three main tasks involved in creating an audio recording

< Existing tools treat script writing and audio recording As completely separate tasks

< Most existing tools for scriptwriting and audio recording treated to resources as completely separate

Improvised:  
Not in script / Recorded

< Users have to create and edit the script document using one tool and recorded added to audio using another tool

2 User's audio is transcribed in real-time to display a verbatim transcript.

3 Transcript are aligned with the master-script.

5 Alternative takes of similar sentences are grouped. User can compare and select.

6 User can *accept* an audio segment to insert it in the final track.

1 User starts by writing an outline. Unrecorded text is displayed in grey.

4 Missing / improvised segments are color-coded.

7 Segments accepted to the final track are displayed in dark.