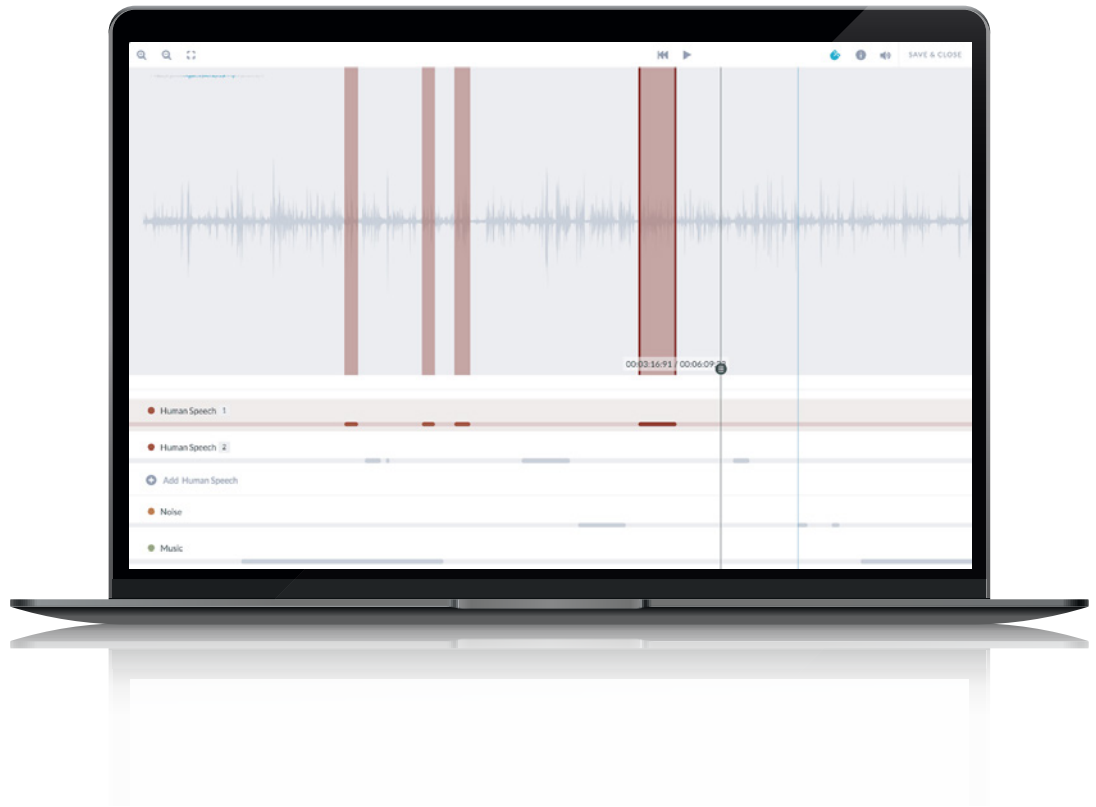# Audio Annotation

Improved Audio Annotation tool now twice as fast as traditional annotation tools!

2x faster

Audio data collection

Audio annotation is a must-have for companies who need to train a model on audio data collected in the real world. In order to fully understand the nuances of human speech, audio recordings must be parsed and organized before this data can be transcribed and fed into a model. Your model must be able to interpret and deal with traffic, bustling street sounds and other background noise in order to be able to return useful results.

Our new Audio Annotation tool is specially designed for teams working with audio data and Audio Speech Recognition (ASR) models, as part of our wider audio annotation suite (segmentation, transcription, tagging, collection) to support a full audio annotation pipeline.

Features

Upload links to your audio data in your secure bucket for annotation

Define a custom ontology of sounds you want to segment and identify – such as human speakers, background noises, intro/outro music or anything else

Timestamp and segment your classes in your audio data via annotations

Get unique instances of any class – including individual speaker segmentation and differentiation

Bring your model prediction for annotators to validate and correct as needed. Create a confusion matrix from your results to understand how your model is performing

Our new audio annotation tool is your one stop shop for audio event detection and audio segmentation:

Audio event detection

Classify the loud and soft noises and events happening in your audio stream (speaking, sirens, crying children, barking, etc.)

Audio/Speaker segmentation

Understand the number and identity of speakers in your audio, and track their speech through the entire utterance

How we ensure quality:

Built to use with peer review workflows and features that help annotators produce high quality annotations to the millisecond.

We provide a range of annotator options (including the option to supply your own internal crowd) to suit your needs with over 180 different languages supported.

We have over 20 years' experience working with **leading companies** and provide excellent customer services from nine offices and various locations around the world.