AUDIMUS
MEDIA
AUTOMATIC
CLOSED CAPTIONING

Automatic Subtitling of Live TV Programs

AUDIMUS.MEDIA creates subtitles for live TV spoken contents in real-time and sends them to a Closed Captioning encoder or Teletext Inserter.

TV

CAPTURE -- **PROCESSING** -- **CAPTIONING**

voice interaction

AUDIMUS.MEDIA: LIVE-SUBTITLING MADE EASY AND AFFORDABLE

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WHAT IS IT?

An automatic live-subtitling system comprising enhanced audio description technologies:

- Real-time, speaker-independent speech transcription
- Language and speaker identification

WHAT IS IT FOR?

- Generate Closed Captioning and Teletext Subtitles
- Embed Captions on Internet Live Streams
- Retrieve Synchronized Caption Files of Live-captioned contents
- Produce metadata for MAM or SEO
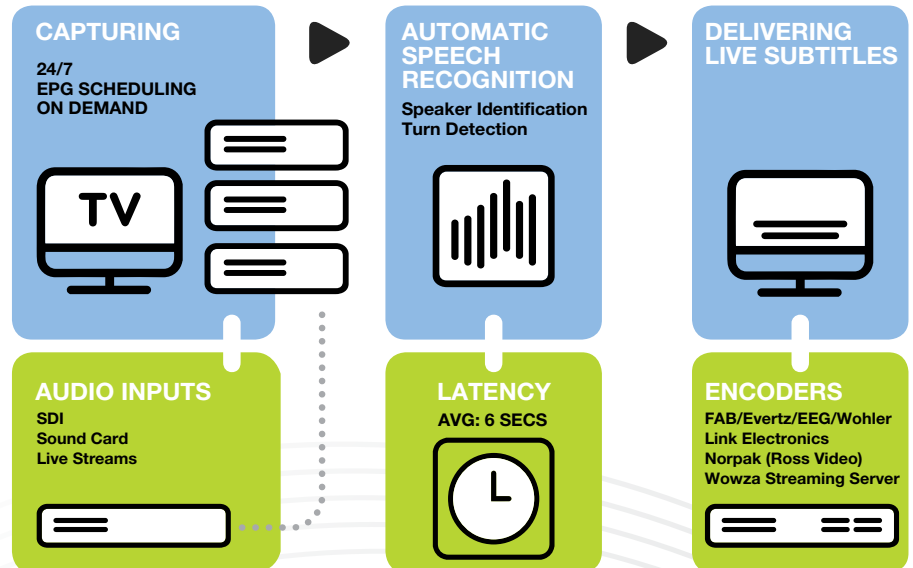- Enable the synchronization of Second-Screen applications

WHO IS IT FOR?

TV BROADCASTERS
PARLIAMENT OR SENATE CHANNELS
CORPORATE TV
DISTANCE LEARNING

FLEXIBLE WORKFLOW INTEGRATION:

- Multiple input sources supported (soundcard, SDI/HD-SDI, Internet streams)
- Interoperates with the most common Closed Caption encoders (CEA-608, CEA-708) and Teletext inserters
- Certified Captioning Provider of Wowza Streaming Engine to embed captions in Internet Live Streams

SUPPORTED LANGUAGES:

CAPTURING
24/7
EPG SCHEDULING
ON DEMAND

TV

AUTOMATIC SPEECH RECOGNITION
Speaker Identification
Turn Detection

DELIVERING LIVE SUBTITLES

AUDIO INPUTS
SDI
Sound Card
Live Streams

LATENCY
AVG: 6 SECS

ENCODERS
FAB/Evertz/EEG/Wohler
Link Electronics
Norpak (Ross Video)
Wowza Streaming Server

UNDERLYING TECHNOLOGY

AUDIMUS.MEDIA makes use of a speaker-independent continuous speech recognition system capable of operating faster than real time with very large word lists. Such lists can be automatically updated to accommodate previously unseen terms coming up in breaking news.

COST-EFFECTIVE SUBTITLING SOLUTION

With a vast experience in delivering speech transcription solutions for the subtitling market, VoiceInteraction is now offering broadcasters and media producers a reliable and cost-effective solution to comply with legal requirements imposed by regulatory agencies.

MULTI-PLATFORM DELIVERY

The produced captions are delivered with a constant latency to Closed Caption encoders or Teletext inserters. Optionally, they can be simultaneously sent to an Internet Live Streaming engine to reach online audiences. For VOD consumers, the system also makes available caption files that are played synchronously with the video content.

ALREADY USING AUDIMUS MEDIA

RTP · SIC · GLOBO · RECORD · BAND · sbt · PERÚ mágico · canal N

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