







Language Visualization!

Parliaments bSTTR & dSigner

LMU – IPS Spin Off



Social Business

DARBOVEN





NGO / Social Projects

Theater Subtiteling Rent technical Equipment Train People in Sign Language







VerbaVoice GmbH

Technology & Innovation

Technical Platform Research & Development **Interpreting Services**





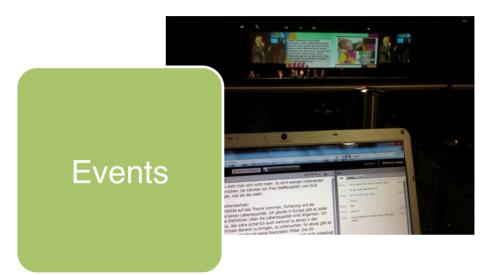


Areas of Operation

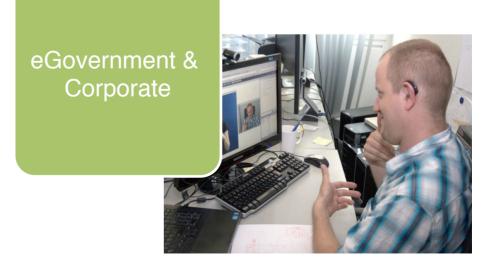




Education







Access Services for the Parliaments









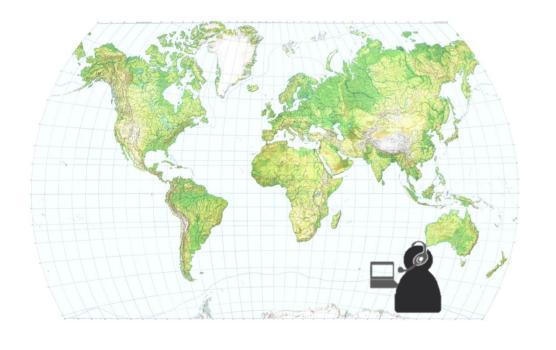






1.800 Interpreters + STTRs worldwide





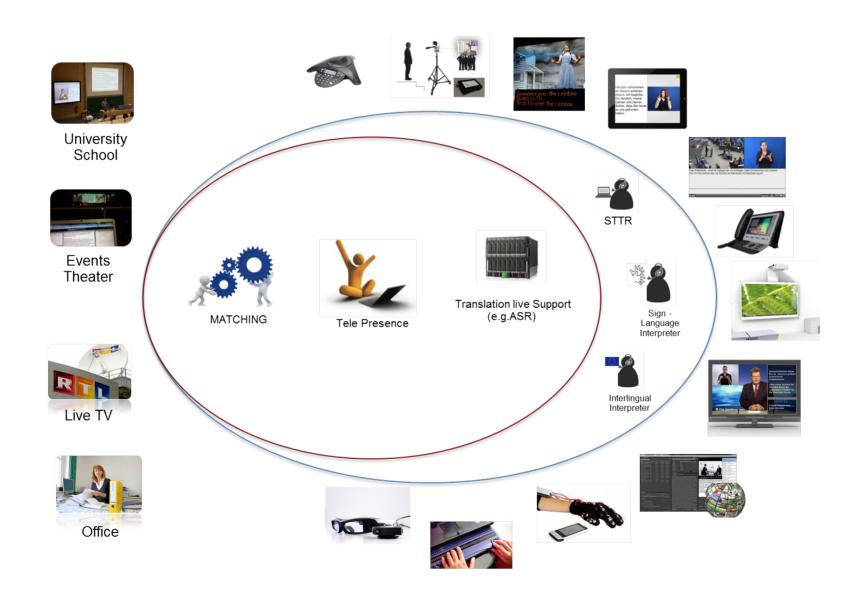
- Central booking platform
- Live captioning
- Interpreting remotely and on site

Locations & Languages available

- Germany, Austria, Switzerland
- USA
- UK
- Japan
- Netherlands
- Czech Republic
- Brasil
- Africa
- Sign: ASL,IS,DGS, etc.
- Text (German, Dutch, Spanish, English, French, Czech, other)

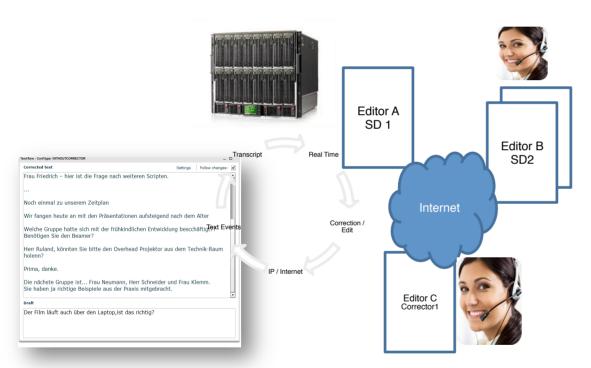
Live anywhere @ anytime





VerbaVoice Live Text: VLT

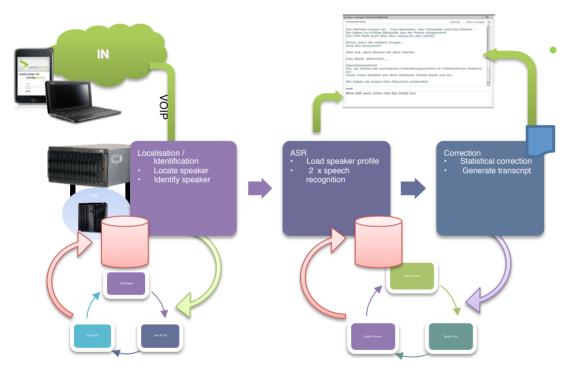




- Miliseconds delay
- works with ASR
- Output Syle sheets
- Word buffer agorithm
 - last seconds changes
- Flexible combination of
 - ASR
 - STTR
 - Steno
 - Keyboard
 - ASR Dictate
 - CO- Editor / Corrector
- Translation
- Server process
- TC- Document generation
- Versioning

Central Speech Recognition





Central ASR Engine

- VV cluster /VM
- Cloud
- Live
- Continous
- Language Domain Based (seperated from ASR engine)
- Self learning system (H2020)





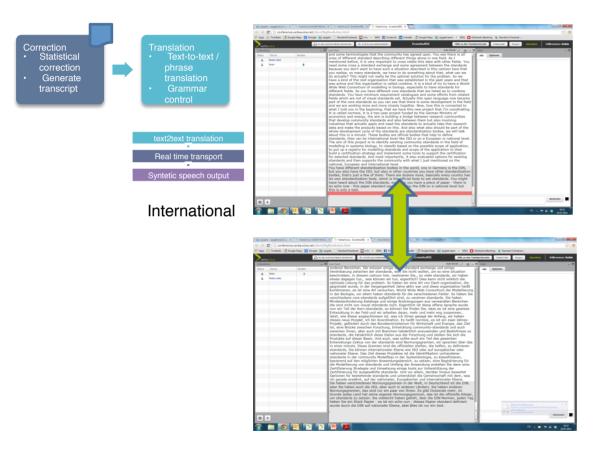






Automatic Translation Engine





- Continuous
- Realtime
- Server based
- Translation
- TC document based
- VLT Co editor interaction









TV & Event Live Interpreter Client





Remote: Live App & Web





Herzlich Willkommen meine Damen und Herren. Schön, dass Sie heute zu uns gefunden haben. Ich begrüße auch unsere Online-Zuschauer. Unsere Aufgabe heute ist eine s

















New Jobs







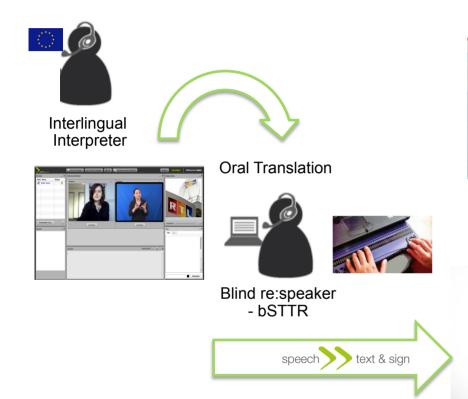




- SDI & VerbaVoice Master in Accessibility – R&D (2016)
- International cooperation: UAB (ESP),
- Roehampton (UK), Uni Zurich,
- STTR re:speaker
- bSTTR blind re:speaker
- dSigner deaf Signer
- European project

Live: bSTTR & dSigner





world, one in Germany is the DIN, but you also have the ISO. oodies, that's just a few of them standardisation body, which is the official body to set standards. You might have heard about the DIN standards, everyday you have a piece of paper - there is an echo now - this paper standard was defined by the DIN on a nationa

jedes Land hat seine eigenen gehört, über die DIN-Normen, jeden Tag haben Sie ein Stück Papier - es ist ein echo nun dieses Papier standard definier wurde durch die DIN auf



eute zu uns gefunden haben. Ich begrüße auch unsere Online uschauer. Unsere Aufgabe heute ist eine s

Machine Tanslation

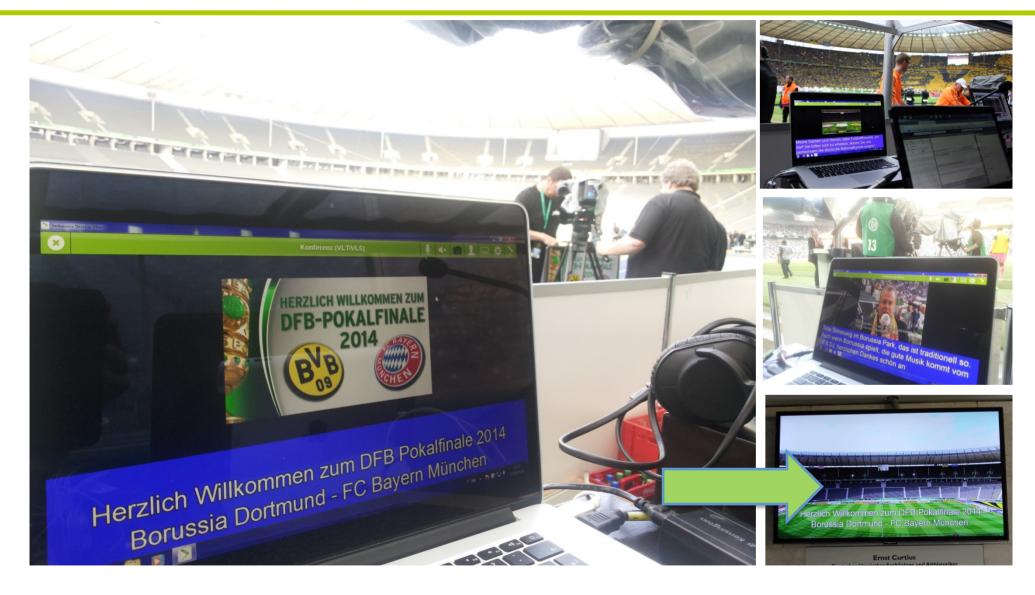




Sign Language Interpreter - dSigner

On Site: on every screen (SDI)





On Site: on every Screen







Program Guide







On Site: iCap Glasses





SONY available from April

Regional Stations





Live@home: HBBTV & 2nd Screen

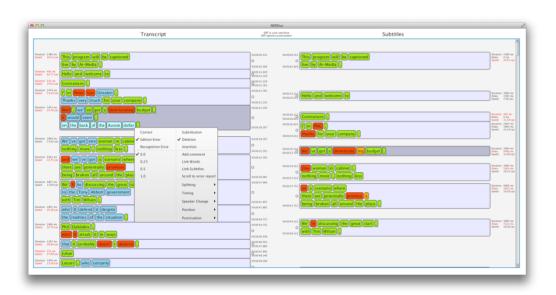






Post Live Editing: NERstar







- Editor for Live Transcription editing
 - Quality measuremnts
 - subtitle editor
 - NER modell mendatory in ESP, UK, AUS, (GER by VV)
 - Basis for ASR Data Mining
- Joint development with SwissTXT
- Used by
 - many universities
 - SR; ORF, BBC, RBB, ARD

Archiv Editor & Player





- Archive Player
 - synchronizes signs and text on the web
 - Java Script based
 - Modules available for e.g. Joomla, Drupal
 - example: http://auskunft.giby.de

Thank you for your Attention!







BERUFSBILDUNGSWERK MÜNCHEN























SWISS TXT

















th.mann



>> professionelle Elektroakustik









UN Convention on the Rights of People with Disabilities



Excerpt of the UN Convention

Article 30 - Participation in cultural life, recreation, leisure and sport (1)

1. States Parties recognize the right of persons with disabilities to take part on an equal basis with others in cultural life, and shall take all appropriate measures to ensure that persons with disabilities:

Enjoy access to cultural materials in accessible formats;

Enjoy access to television programs, films, theatre and other cultural activities, in accessible formats;

Enjoy access to places for cultural performances or services, such as theatres, museums, cinemas, libraries and tourism services, and, as far as possible, enjoy access to monuments and sites of national cultural importance.

Article 21

Urging private entities that provide services to the general public, including through the Internet, to provide information and services in accessible and usable formats for persons with disabilities; Encouraging the mass media, including providers of information through the Internet, to make their services accessible to persons with disabilities;

Work & Community

















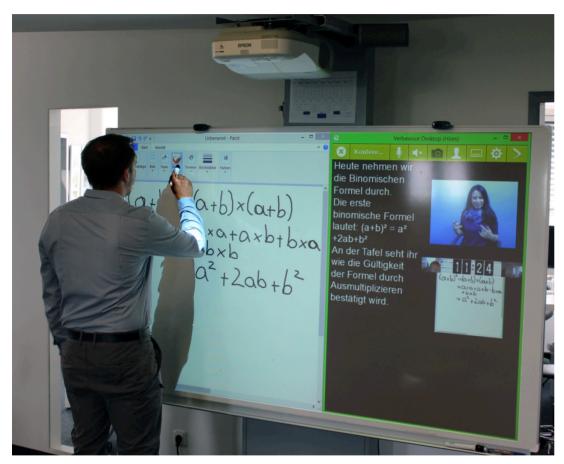






School: App & Interaktive Whiteboard







Tablet App















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