

Speech-to-text

VDNR Seminar, 24th of September 2021

Presented by Anders Olsvoll



HLF BRISKEBY

rehabilitering og utadrettede tjenester

Topics

1 About us at Briskeby

2 STTR practice in Norway

3 Blåtolk | Concept

4 Blåtolk | Development

5 The state of STTR today

About us

HLF Briskeby is a competency centre focused on rehabilitation, tutoring and R&D of hearing related issues.



About us

HLF Briskeby is a competency centre focused on rehabilitation, tutoring and R&D of hearing related issues.

We are very dependent on speech-to-text due to our clientelle, and we offer STTR on all occasions.

Starting 2019, we have become more focused on technological advancement of our organisation, with several projects being conducted.

Our projects

1

Digital Live Tutoring



Our projects

2

eLearning



Our projects

3

Typebot

Three-year development project of AI based speech-to-text application using overlay technology. Project completes 2023.

Currently in BETA stage of development.

Typebot is HLF Briskeby's first registered trademark.



Our projects

4

Blåtolk

Wireless speech-to-text concept software, using Bluetooth as means of data (text) transfer.

It uses input differentiation techniques to allow users to distribute different inputs using the same keys on their respective keyboard.

Currently a BETA, on hiatus.





STTR Practice in Norway

STTR Practice in Norway

Speech-to-text reporters in Norway work in pairs, mitigating the work load by typing in **10/15 minute intervals.**



STTR Practice in Norway

Speech-to-text reporters in Norway work in pairs, mitigating the work load by typing in **10/15 minute intervals**.

When not typing, the co-STTR will provide **assistance** and error correction.

To be able to type faster, the STTR uses a list of macro keys, commonly referred to as ***auto-corrections***.

STTR Practice in Norway

Speech-to-text reporters in Norway work in pairs, mitigating the work load by typing in **10/15 minute intervals**.

When not typing, the co-STTR will provide **assistance** and error correction.

To be able to type faster, the STTR uses a list of macro keys, commonly referred to as ***auto-corrections***.





1

Blåtolk ('blo:tɔlk') means
«*Blue interpreter*»

Blåtann = Bluetooth in
Norwegian

2

Initial planning began spring
of 2019. Development began
late fall the same year.



3

Due to the corona pandemic, development stagnated, with team members contracting the virus.

4

Beta version delivered in December 2020.



FEATURES

Bluetooth transfer

Admin / captioneer mode

Advanced keyboard setup

User memory

State of STTR today

1 Not versatile enough

2 Requires investment

3 More standardization

4 Monopsony

5 «Stand your ground!»

Questions?

Hopefully, I will have time to answer..

Questions?

Thank you!