

Who are we?

- Technology platform of UZH
- Enabling internationally significant research in linguistics
- Support services, facilities and equipment

Linguistic Disciplines

- Neurolinguistics
- Corpus Linguistics
- Psycholinguistics
- Descriptive Linguistics
- Digital Linguistics
- Phonetics

Our objectives

- Collaborative Research
- Deal with Big Data
- Engage with Open Access and Open Science
- Enable Data Reproducibility

In collaboration with

CLARIN-CH

- Sharing of resources and expertise
- Affiliation and visibility

SWISSUbase

- Support for long-term archiving

What we offer

- Language Technology
- Statistical support
- Machine Learning expertise
- Lab space and data acquisition for experimental research

more information



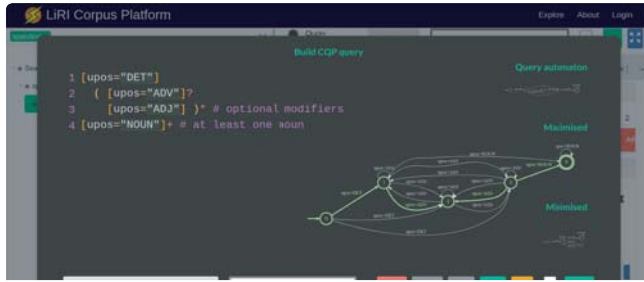
Details & Contact

www.liri.uzh.ch



IT services

- Management of customized virtual machine (VM) servers
- Server infrastructure for analyzing/ storing self-collected data
- Long-term archiving and visibility of research data



LiRI Corpus Platform (LCP) is a system for handling and querying large corpora, which aims to satisfy both researchers with or without experience in computational sciences.

Application Development

Interactive, custom solutions for collection, exploration & visualization of text, audio and video data

Data Processing & NLP

- Automatic data processing with NLP tools
- Individual machine learning/deep learning solutions
- Purpose-built conversion/extraction pipelines
- Best practices, coaching, workshops, and programming in all areas of computational linguistics

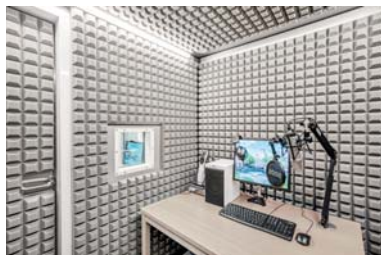
*Swissdox@LiRI - Winner of SwissNLP Award



Swissdox@LiRI is a tool that allows retrieving large quantities of Swiss media data for research purposes

Lab space

for data acquisition and experimental research



Five recording booths, two EEG Booths, three testing cubicles



EEG, fNIRS, eye-tracking, glottography, ABR, TMS, EMA, and more



Statistical Consulting

- Advice or feedback on study design, statistical methods, presentation and interpretation on results, etc.
- Data analysis service on statistical code, tables with results, graphical presentation, preparation for publication, etc.

All about our statistical support...

