



MASARYK UNIVERSITY
SUPPORT CENTRE FOR STUDENTS WITH SPECIAL NEEDS

Sign Language Dictionary

: Teiresiás

DICTIO

The dictionary platform Dictio, in which the Czech Sign Language Dictionary is operated, is a system designed for presenting both spoken languages and sign languages vocabulary. It has been developed to provide support to university students communicating in sign language, sign language interpreters and translators, and sign language linguists. It is gradually growing to become a helpful tool for public wide use, as it enables to present standard as well as specialized lexis in the uniform interface.

Essentials

- » The core of the Czech Sign Language (CZJ) dictionary is formed by common vocabulary, complemented by technical terminology from specific fields (medicine, informatics, law, etc.).
- » CZJ expressions are connected to their equivalents in other languages (mostly Czech, but also English, ASL, and International Sign).
- » CZJ expressions might be reached from the bilingual as well as monolingual dictionary and it is possible to switch between them smoothly any time.
- » New entries are added every day.

www.dictio.info



označení a oslovení člena některé organizace (politické, sportovní, náboženské)

Ke shromážděným občanům z balkonu radnice promluvil starosta Sokola, bratr Alois Horák

Examples of use

















Structure of the dictionary entry

- » Every entry contains:
 - > explanations of word meanings (in the same language as the entry word itself),
 - > examples of use, synonyms and further specific information (e.g. geographic area of use).

Searching features

- » It is possible to search for words of spoken language or their parts (full-text search) or to search directly in the sign language.
- » For searching in the sign language, it is possible to use also a particular part of signs, such as hand shapes, the place of articulation or movement.
- » Each search result contains an auto-playing video preview and a transcription of the sign, which helps with the orientation among the results.

Team

There is a team of experts (linguists, interpreters, programmers) including native speakers/native signers standing behind the dictionary platform Dictio.

Partner institutions

- Palacký University Olomouc
- University of West Bohemia
- > Komenský University in Bratislava
- University of Hradec Králové



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