

**Name of the Organisation:**

Palacký University Olomouc, Faculty of Education, Žižkovo nám. 5, Olomouc 771 40, Czech Republic /Public University/

**Priority Research Area\*:**

Social Science and Humanities

**Research Field (Project Focus):**

Applied research

**Name of the Project**

Description of the modifications to tactile sign language for people with deafblindness in the Czech Republic

**Main Objectives:**

The main objective of the research project is a detailed analysis and description of the modifications to the tactile variant of the Czech sign language, which is used as a complex communication system by people suffering from deafblindness. The research shall follow the existing findings about tactile sign language in the Czech Republic.

**Planning Outputs/Results**

- Recognizing the fundamental phonetic and phonological modifications in the manual parameters of the individual signs of the Czech sign language in its tactile variant.
- Identifying the most significant manual parameters of the individual signs of the tactile sign language essential for correct understanding of the signs.
- Formulating key principles for teaching new signs of the tactile sign language for people with acquired deafblindness.
- Analysing the modifications found in the grammar section of the Czech sign language in its tactile variant.
- Specifying the fundamental principles of modification of the non-manual factors in the Czech sign language as carriers of grammatical meanings to the tactile form.
- Publishing professional as well as popular articles on the features of the Czech tactile sign language used by people suffering from deafblindness.
- Creating methodical materials for practical studying and teaching tactile sign language for people with deafblindness as well as for the intact population (family members, employees of assisting professions, etc.).

**Estimated Total Budget (in EUR)**

20 000 per year

**Contact Persons (telephone, e-mail/web page)**

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