## Abstract

This work deals with a web application called Treex::Web which serves as a web interface for NLP framework Treex. The work addresses several Treex issues (e.g. absence of graphical user interface and complicated installation) and offers Treex::Web as a possible solution. At the beginning of this work we introduce the Treex framework itself. The following chapters describe Treex::Web's user interface (chapter 3) and the implementation of the whole web application (chapter 4). Conclusion of this work includes a comparison of NLP frameworks similar to Treex and their web interfaces.