

Abstract:

This doctoral thesis is devoted to linguistic analysis of discourse relations as one of the aspects of discourse coherence. Discourse relations are semantic relations holding between propositions in a discourse (discourse arguments). The aim of the thesis is a complex description of discourse relations in Czech and its application in an annotation scheme in the Prague Dependency Treebank. The thesis is divided into three parts: The first one is focused on the theoretical description of discourse relations and on analysis of adequacy of various methodological concepts in corpus processing. The second part describes in detail the proposed scheme for the annotation of discourse relations and the process of the corpus build-up including the evaluation of consistency of the annotated data. Finally, in the last part of the thesis, we address some problematic issues arisen with the employment the proposed scheme and look for their possible solutions.