

Simplification Models of Scientific and Medical Texts in English and Ukrainian

The language used in scientific and medical texts can be difficult for non-experts to understand. In recent years, there has been a growing interest in developing simplification models to make these texts more accessible to a wider audience. In this presentation, we will explore simplification models of scientific and medical texts in both English and Ukrainian. We will discuss the challenges of simplifying such texts and the various approaches that have been used, such as lexical simplification, sentence splitting, and discourse-level simplification. Additionally, we will present some of the tools and resources (ASSET and ASSETUKR) available for the simplification of scientific and medical texts. The findings of this study will be useful for researchers, developers, and educators who are interested in making scientific and medical texts more understandable for the general public.

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