

Practice exercises 5

You will learn how to fine-tune a transformer for binary text classification using HuggingFace Transformers library. This document is an overview of the practice exercises. Detailed instructions and explanations are provided in the accompanying Jupyter notebook.

5.1 Getting familiar with HuggingFace datasets and tokenizers.

5.2 Loading and customizing a HuggingFace pretrained transformer for text classification.

5.3 Fine-tuning and evaluating the transformer.

5.4 Using the fine-tuned model for inference.