

# Assignment 2: Filtering Improving Source-to-Target Sense Projection (English–Urdu)

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## 1 Introduction

## 2 Baseline

- 2.1 Implementation of the LLM Baseline
- 2.2 LLM Used and Access Method
- 2.3 Prompt Design and Justification
- 2.4 Number of Senses Generated per Synset
- 2.5 Examples, Errors, and Notable Cases

## 3 Method

- 3.1 Translation
- 3.2 Alignment
- 3.3 Filtering

## 4 Analysis

- 4.1 Correct vs Incorrect Projections
- 4.2 Contextually Possible vs Impossible Equivalents
- 4.3 Sources of Error
- 4.4 Comparison with LLM Baseline
- 4.5 Automatic Evaluation
- 4.6 Impression

## 5 Conclusion