LEGAL TEXT SUMMARISATION

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INTRODUCTION

This study focuses on utilizing NLP to summarise complex legal texts for non-experts. It's primary objective is to verify if NLP-based summarisation can improve accessibility to legal data. The motive is to make legal materials easier for a wider audience to understand and use efficiently.
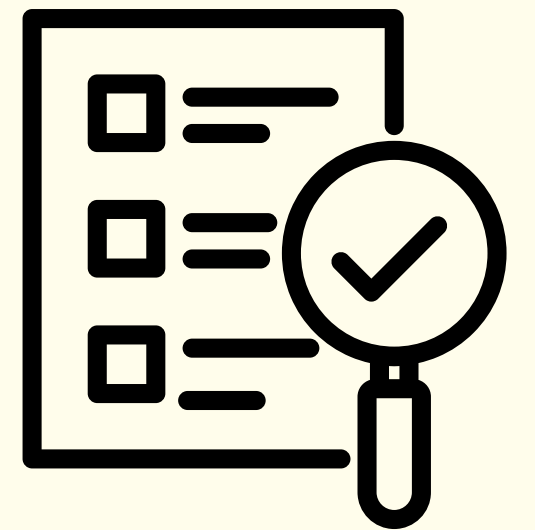
RESEARCH QUESTION

1. How efficiently titled NLP-based text summarization techniques on the important way can ably shorten statutes and judgments and create summaries that are both concise and can be understood by individuals without legal competence?
2. What benefits can the legal stuff be derived from the use of NLP-based text summation in the field of providing easy comprehensible legal information to the nonexperts?
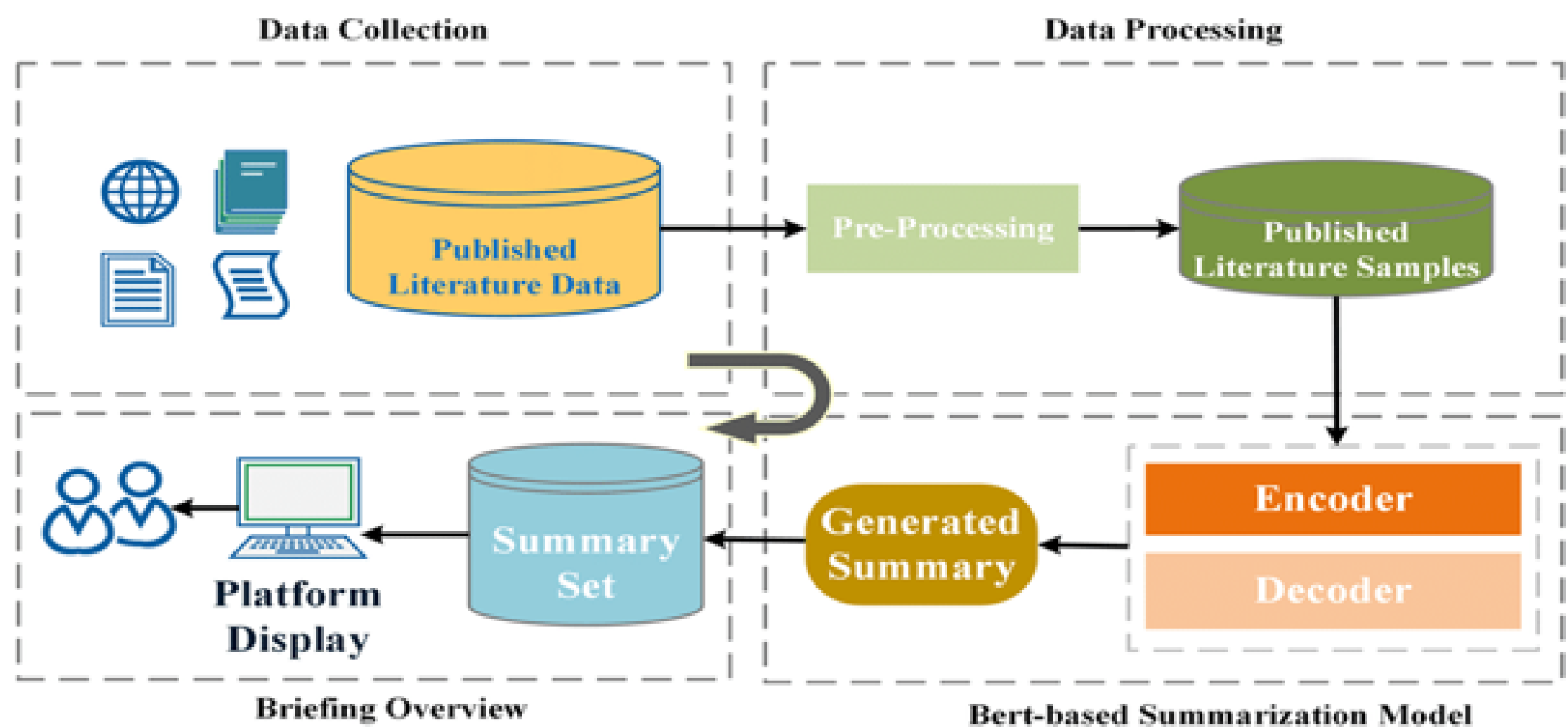
LITERATURE REVIEW

Recent research in NLP is focusing on simplifying complex legal texts through summarization, making them more accessible to non-experts. While NLP technologies have shown promise in parsing and summarizing legal documents, challenges remain in accurately translating legal jargon into layman's terms. Both rule-based and machine-learning models have made strides in extracting key information and generating concise summaries from legal texts.
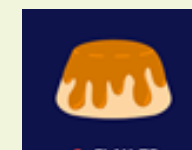
METHODOLOGY

Data Collection — Data Processing — Published Literature Data — Pre-Processing — Published Literature Samples — Encoder — Decoder — Generated Summary — Summary Set — Platform Display — Briefing Overview — Bert-based Summarization Model

TECHNOLOGIES

References

Adhikari, S., 2020, March. Nlp based machine learning approaches for text summarization. In 2020 Fourth International Conference on Computing Methodologies and Communication (ICCMC) (pp. 535-538). IEEE.

Awasthi, I., Gupta, K., Bhogal, P.S., Anand, S.S. and Soni, P.K., 2021, January. Natural language processing (NLP) based text summarization-a survey. In 2021 6th International Conference on Inventive Computation Technologies (ICICT) (pp. 1310-1317). IEEE.

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