Prospectus (updated)

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This is a sample prospectus. It is a work in progress and will be updated as needed as the semester progresses.

1 Introduction

This section introduces the topic of the prospectus, its relevance, and specific research question(s) or hypothesis(es) that will be addressed.

1.1 Literature review

This section summarizes previous research related to the topic and identifies gaps that the current study aims to address. It is important to provide a comprehensive review of the literature to demonstrate the significance of the research question and the potential contributions of the study (Wickham et al. 2023).

The literature review should conclude with a clear statement of the research question or hypothesis that the study aims to address.

research statement...

2 Methods

This section describes the data preparation and analysis methods that will be used to address the research question or hypothesis. It should include a detailed description of the data acquisition, data organization, and data enrichment process, as well as the feature selection and engineering, analysis techniques, and evaluation process.

2.1 Data preparation

This section describes the process of acquiring, organizing, and enriching the data that will be used to address the research question or hypothesis. It should include a detailed description of the data sources, the process of collecting and cleaning the data, and any additional data enrichment steps that will be taken to prepare the data for analysis.

2.2 Data analysis

This section describes the feature selection and engineering, analysis techniques, and evaluation process that will be used to address the research question or hypothesis. It should include a detailed description of the features that will be used in the analysis, the specific analysis techniques that will be applied, and the process of evaluating the results.

3 Expected results

This section presents the hypothesized findings based on the research question and analysis methods. It should include a clear statement of the expected results and their potential implications for the field of Linguistics and language science.

4 Communication plan

This section describes the plan for reporting, presenting, and sharing the results of the study. It should include a detailed description of the intended audience for the study, the format of the final report, and any plans for sharing the results with the broader community.

5 Conclusion

This section provides a summary of the research proposal and its potential impact on the field of Linguistics and language science. It should include a clear statement of the significance of the research question and the potential contributions of the study.

6 Appendix

This section includes any additional information that is relevant to the prospectus, such as data sources, code, or other supplementary materials.

References

Wickham, Hadley, Romain François, Lionel Henry, Kirill Müller, and Davis Vaughan. 2023. *Dplyr: A Grammar of Data Manipulation.* https://CRAN.R-project.org/package=dplyr.