README: Replication Materials for WTO Ministerial Statement Analysis

1. Overview

This README file accompanies the replication materials for the study titled 'Shifting Dynamics in WTO Ministerial Statements: A Textual Analysis of Member Engagement, 1996–2024'. These materials are prepared to comply with the World Trade Review's Data Availability and Replication Policy.

2. Description of Files

- data_mc.xlsx: The input dataset used in the analysis. It includes metadata on WTO members' ministerial statements, such as year, country code, speech count, trade volume, GDP per capita, and computed wordscores.

- mc_analysis.R: The R script used to replicate the analysis presented in the paper. It includes data preprocessing, classification of members by wordscore and GDP, and the regression models used to generate Table 3.

3. Replication Instructions

To replicate the results presented in the study, follow the steps below:

1. Open the R script file ('mc_analysis.R') in RStudio or a compatible R environment.

2. Ensure the working directory is correctly set to the folder containing the files.

3. Install required R packages: openxlsx, dplyr.

4. Run the script to generate the analysis and output file `table3.txt`.

4. Contact Information

For any questions regarding the data or replication process, please contact:

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