

Package: textAnnotatoR (via r-universe)

November 18, 2024

Type Package

Title Interactive Text Annotation Tool with 'shiny' GUI

Version 0.1.4

Date 2024-10-25

Description A comprehensive text annotation tool built with 'shiny'.

Provides an interactive graphical user interface for coding text documents, managing code hierarchies, creating memos, and analyzing coding patterns. Features include code co-occurrence analysis, visualization of coding patterns, comparison of multiple coding sets, and export capabilities. Supports collaborative qualitative research through standardized annotation formats and analysis tools.

License GPL-3

Encoding UTF-8

LazyData true

Depends R (>= 3.5.0)

Imports shiny (>= 1.7.0), shinydashboard, shinyjs, shinyFiles, data.tree, jsonlite, DT, readtext, magrittr, tools, utils, stats, grDevices, graphics

Suggests testthat (>= 3.0.0), knitr, rmarkdown, covr, mockery

URL <https://github.com/chaoliu-cl/textAnnotatoR>,
<http://liu-chao.site/textAnnotatoR/>

BugReports <https://github.com/chaoliu-cl/textAnnotatoR/issues>

Config/testthat/edition 3

Language en-US

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

VignetteBuilder knitr

Config/pak/sysreqs make libicu-dev libjpeg-dev libxml2-dev libssl-dev
libpoppler-cpp-dev zlib1g-dev

Repository <https://chaoliu-cl.r-universe.dev>

RemoteUrl <https://github.com/chaoliu-cl/textannotator>

RemoteRef HEAD

RemoteSha 3d34e8a2c956fb81db75e0c25aa34e1fc098b09a

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annotate_gui	<i>Text Annotation GUI</i>
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Description

Launch an interactive Shiny application for text annotation and analysis. The GUI provides tools for importing text, applying codes, creating memos, and analyzing annotations through various visualizations.

Usage

```
annotate_gui()
```

Details

Interactive Text Annotation Interface

The annotation interface includes the following features:

- Text import and display
- Code application and management
- Memo creation and linking
- Project management (save/load)
- Annotation analysis tools
- Export capabilities

Value

Launches a Shiny application in the default web browser

Note

This package provides functionality for users to interactively save files through the Shiny interface. All file operations are explicitly initiated by users through file dialogs, and no files are written automatically to the user's system without their direct action and consent.

Examples

```
if(interactive()) {  
  annotate_gui()  
}
```

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