

Package: text2sdgData (via r-universe)

September 1, 2024

Title Contains the Trained 'text2sdg' Ensemble Model Data

Version 0.1.1

Date 2023-3-17

Description This is a companion package for the 'text2sdg' package. It contains the trained ensemble models needed by the 'detect_sdg' function from the 'text2sdg' package. See Wulff, Meier and Mata (2023) <[arXiv:2301.11353](#)> and Meier, Wulff and Mata (2021) <[arXiv:2110.05856](#)> for reference.

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.2

Depends R (>= 2.10)

LazyData true

LazyDataCompression bzip2

URL <https://github.com/psychobas/text2sdgData>

BugReports <https://github.com/psychobas/text2sdgData/issues>

Repository <https://psychobas.r-universe.dev>

RemoteUrl <https://github.com/psychobas/text2sdgdata>

RemoteRef HEAD

RemoteSha b97e044f97e9d789ff91c73b5272d357c5ce444e

Contents

ensembles	2
Index	3

ensembles

A list of trained `ranger::ranger()` random forest models that are used by the `text2sdg` `detect_sdg()` function.

Description

Ensemble models based on a random forest architecture that pools the predictions of six labeling systems generated using the `detect_sdg_systems()` function from the `text2sdg` package and also considers text length.

Usage

ensembles

Format

An object of class `list` of length 4.

Source

Wulff, D. U., Meier, D., & Mata, R. (2023). Using novel data and ensemble models to improve automated SDG-labeling. [arXiv](#)

Index

* **datasets**
ensembles, [2](#)

ensembles, [2](#)