Package: codepsych (via r-universe)

November 17, 2026

Title CodePsych

Version 0.0.0.9002

Description Example Psychology data sets for learning R.

License GPL-3

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.3

Depends R (>= 3.5)

LazyData true

Repository https://susanbuck.r-universe.dev

Date/Publication 2026-01-21 16:39:52 UTC

RemoteUrl https://github.com/susanBuck/codepsych

RemoteRef HEAD

RemoteSha 3a661727891fd0c4a1abf5bc1c5ef8a6b76ffb5d

Contents

stroop 1

Index **3**

`stroop` *Stroop Task Reaction Time Data*

Description

Simulated reaction time data from a Stroop-style task, intended for demonstration and teaching purposes in introductory psychology and data analysis courses.

Format

A data frame with 10,800 rows and 7 variables:

participant_id Unique participant identifier

trial Trial number within participant

condition Trial condition: `"congruent"` or `"incongruent"`

word Color word displayed (e.g., `"red"`, `"green"`, `"blue"`)

color Ink color of the word displayed

response Key pressed by the participant: `"r"`, `"g"`, or `"b"`

response_time Response time in milliseconds

Details

Each participant completed multiple trials in both congruent and incongruent conditions, responding to the ink color of color words while ignoring the word meaning.

Source

Simulated data distributed with course materials

Index

stroop, 1