

Package ‘personr’

June 24, 2020

Type Package

Title Test Your Personality

Version 1.0.0

Author Renfei Mao

Maintainer Renfei Mao <renfeimao@gmail.com>

Description An R-package-version of an open online science-based personality test from <<https://openpsychometrics.org/tests/IPIP-BFFM/>>, providing a better-designed interface and a more detailed report. The core command `launch_test()` opens a personality test in your browser, and generates a report after you click “Submit”. In this report, your results are compared with other people’s, to show what these results mean. Other people’s data is from <https://openpsychometrics.org/_rawdata/BIG5.zip>.

URL <https://github.com/flujoo/personr>

License GPL-2

Encoding UTF-8

LazyData true

Imports ggplot2, rlang, rmarkdown, shiny, stats, utils, whisker

Suggests testthat

Depends R (>= 2.10)

RoxygenNote 7.1.0

NeedsCompilation no

Repository CRAN

Date/Publication 2020-06-24 11:00:02 UTC

R topics documented:

launch_test	2
report	3
Index	4

launch_test	<i>Launch a Personality Test</i>
-------------	----------------------------------

Description

Launch a personality test and get a report.

Usage

```
launch_test(path)
```

Arguments

path A string to set where to store your test report.

Details

The test is called "Big Five Personality Test" and is from <https://openpsychometrics.org/tests/IPIP-BFFM/>.

After you finish and submit your responses, a report will generate in your path.

Value

No return value, a Shiny app is launched, and two files named "report.Rmd" and "report.html" generates in your path after you click the "Submit" button in the app.

See Also

[report](#) for generating report without calling launch_test.

Examples

```
if (interactive()) {  
  launch_test(path = tempdir())  
}
```

report

Generate a Personality Test Report

Description

Generate a personality test report without launching the test.

Usage

```
report(responses, path)
```

Arguments

responses A numeric vector to represent your answers to the questions in the test.
path A string to set where to store your test report.

Details

report will be automatically called after you call `launch_test` and submit your responses.

The report summarizes your test results, and compares them to other people's to tell you what the results mean.

Value

No return value, two files named "report.Rmd" and "report.html" generates in your path.

See Also

[launch_test](#) to launch the personality test.

Examples

```
if (interactive()) {  
  # a numeric vector representing your responses to the test  
  rs <- rep(1, 50)  
  
  # generate report  
  path <- tempdir()  
  report(rs, path)  
}
```

Index

launch_test, [2](#), [3](#)

report, [2](#), [3](#)