

Package ‘mlr3shiny’

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Title Machine Learning in 'shiny' with 'mlr3'

Version 0.5.0

Description A web-based graphical user interface to provide the basic steps of a machine learning workflow. It uses the functionalities of the 'mlr3' framework.

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Encoding UTF-8

Depends R (>= 3.6)

Imports mlr3 (>= 0.12.0), mlr3measures (>= 0.3.1), mlr3learners, mlr3pipelines, mlr3viz, Metrics, shiny (>= 1.6.0), shinydashboard, shinyjs (>= 2.0.0), shinyWidgets, shinyalert, data.table (>= 1.12.8), DT (>= 0.11), stringr, plyr, dplyr, purrr, stats, patchwork, ggparty, GGally

RoxxygenNote 7.3.2

Suggests testthat (>= 2.1.0), shinytest, devtools, ranger, e1071, xgboost, igraph, readxl, DALEX, DALEXtra, bslib, haven

NeedsCompilation no

Author Laurens Tetzlaff [aut, cre],
Gero Szepannek [aut],
Alexander Frahm [aut],
Dominic Henning [aut],
Jakob Steinbrink [aut]

Maintainer Laurens Tetzlaff <laurens.tetzlaff@outlook.de>

Repository CRAN

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Description

Launch an instance of mlr3shiny to perform machine learning in Shiny using mlr3.

Usage

```
launchMlr3Shiny(test = FALSE)
```

Arguments

`test` Argument used for testing purposes. Default is FALSE.

Value

None

Examples

```
if (interactive()) {  
  launchMlr3Shiny()  
}
```

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