

Package ‘mlr3shiny’

March 31, 2020

Title Machine Learning in 'shiny' with 'mlr3'

Version 0.1.1

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 (>= 0.1.6), mlr3measures (>= 0.1.1), mlr3learners, shiny, shinythemes, shinydashboard, shinyjs, shinyWidgets, shinyalert, data.table (>= 1.12.8), DT (>= 0.11), readxl, stringr, plyr, purrr, ranger, e1071, stats

LazyData true

RoxygenNote 7.1.0

Suggests testthat (>= 2.1.0), shinytest, devtools

NeedsCompilation no

Author Laurens Tetzlaff [aut, cre],
Gero Szepannek [aut]

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

Repository CRAN

Date/Publication 2020-03-31 10:30:02 UTC

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launchMlr3Shiny	<i>Title Launch mlr3shiny</i>
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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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