

Package ‘mlr3shiny’

October 13, 2022

Title Machine Learning in 'shiny' with 'mlr3'

Version 0.2.0

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, shiny (>= 1.6.0), shinythemes, shinydashboard, shinyjs (>= 2.0.0), shinyWidgets, shinyalert, data.table (>= 1.12.8), DT (>= 0.11), readxl, stringr, plyr, purrr, ranger, e1071, stats

RoxygenNote 7.1.1

Suggests testthat (>= 2.1.0), shinytest, devtools

NeedsCompilation no

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Repository CRAN

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R topics documented:

launchMlr3Shiny	2
Index	3

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()  
}
```

Index

launchMlr3Shiny, [2](#)