

Package ‘MDSPCAshiny’

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Type Package

Title Interactive Document for Working with Multidimensional Scaling and Principal Component Analysis

Version 0.1.0

Author Kartikeya Bolar

Maintainer Kartikeya Bolar <kartikeya.bolar@tapmi.edu.in>

Description

An interactive document on the topic of multidimensional scaling and principal component analysis using 'rmarkdown' and 'shiny' packages. Runtime examples are provided in the package function as well as at <https://kartikeyabolar.shinyapps.io/MDS_PCAShiny/>.

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Encoding UTF-8

LazyData TRUE

Depends R (>= 3.0.3)

Imports shiny,rmarkdown,dplyr,datasets,psych,MASS

RoxygenNote 6.1.1

NeedsCompilation no

Repository CRAN

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MDSPCASHiny

Launch 'MDSPCASHiny' Interface

Description

MDSPCASHiny() loads interactive user interface built using R 'shiny'.

Usage

```
MDSPCASHiny()
```

Details

Start MDSPCASHiny

The interactive user interface is to provide an easy way for multidimensional scaling and principal component analysis and downloading relevant plots.

Value

Nothing

Examples

```
if(interactive()){  
  library(rmarkdown)  
  MDSPCASHiny()  
}
```

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