Package ‘migui’

April 27, 2015

Type Package
Title Graphical User Interface to the ‘mi’ Package
Version 1.1
Date 2015-04-27

Description This GUI for the mi package walks the user through the steps of multiple imputation and the analysis of completed data.

License GPL (>= 2)

Suggests foreign, gWidgets2RGtk2

Imports mi (>= 1.0), arm

Depends gWidgets2

NeedsCompilation no

Author Bob Carpenter [ctb], Ben Goodrich [cre, aut], Yu-Sung Su [ctb]

Maintainer Ben Goodrich <benjamin.goodrich@columbia.edu>

Repository CRAN

Date/Publication 2015-04-27 08:14:01

R topics documented:

<table>
<thead>
<tr>
<th>migui</th>
<th>2</th>
</tr>
</thead>
</table>

Index 3
Function to Execute the Graphical User Interface

Description
This function initiates the Graphical User Interface (GUI) for the \texttt{mi} package, making it easier to walk through the series of steps that are necessary to impute missing values and analyze completed data.

Usage
\texttt{migui(tk = "RGtk2")}

Arguments
\begin{itemize}
  \item \texttt{tk} Character string indicating which toolkit to use. Options include \texttt{"RGtk2"} (the default) or \texttt{"Qt"}
\end{itemize}

Value
Nothing is returned.

Note
The GUI requires one of the backends supported by the \texttt{gWidgets2} package. At the moment, the only two backends that are known to work well are the \texttt{gWidgets2RGtk2} package and the \texttt{gWidgets2Qt} package.

Author(s)
Ben Goodrich

See Also
\texttt{mi-package}

Examples
\begin{verbatim}
## Not run:
migui("RGtk2")

## End(Not run)
\end{verbatim}
Index

migui, 2