Package 'irtGUI'

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Type Package

Title Item Response Theory Analysis with a Graphic User Interface

Version 0.2

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Description Performing Item Response Theory analysis such as parameter estimation, ability estimation, data generation, item and model fit analyse, local independence assumption, dimensionality assumption, wright map, characteristic and information curves under various models with a user-friendly Graphic User Interface.

Imports magrittr, shiny, shinydashboard, shinycssloaders, readxl, stats, mirt, psych, WrightMap, grDevices, writexl, irtoys

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Encoding UTF-8

LazyData true

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Description

Performing Item Response Thory analysis such as paramater estimation, ability estimation, item and model fit analyse, local independence assumption, dimensionality assumption, charachteristic and information curves under various models with a user friendly Graphic User Interface.

Usage

```
irtGUI()
```

Value

No return value, launches 'shiny' application

Examples

```
if(interactive()){
## Run this code for launching the Graphic User Interface
irtGUI()
}
```

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