

# Package ‘lavaan.shiny’

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**Type** Package

**Title** Latent Variable Analysis with Shiny

**Version** 1.2

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**Description** Interactive shiny application for working with different kinds of latent variable analysis, with the 'lavaan' package. Graphical output for models are provided and different estimators are supported.

**License** GPL-3

**URL** <https://github.com/kylehamilton/lavaan.shiny>

**Depends** R (>= 3.0.3)

**Imports** shiny, shinyAce, psych, lavaan, semPlot

**LazyData** TRUE

**RoxygenNote** 5.0.1

**NeedsCompilation** no

**Repository** CRAN

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## Contents

lavaan.shiny . . . . .	2
<b>Index</b>	<b>3</b>

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`lavaan.shiny`*Launch lavaan.shiny User Interface*

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**Description**

`lavaan.shiny()` loads interactive user interface built using R shiny.

**Usage**

```
lavaan.shiny()
```

**Details**

Start `lavaan.shiny`

The interactive user interface is to provide an easy way for people who are learning how to work with the `lavaan` package and/or are not comfortable with the R command line system. Includes example data for testing out a few example analysis.

**Value**

Nothing

**Examples**

```
## Not run:  
library(shiny)  
lavaan.shiny()  
  
## End(Not run)
```

# Index

\* **lavaan.shiny**

lavaan.shiny, 2

lavaan.shiny, 2