# Package 'BayesianNetwork'

July 12, 2024

Version 0.3.2

Title Bayesian Network Modeling and Analysis	
<b>Description</b> A ``Shiny"" web application for creating interactive Bayesian Network models, learning the structure and parameters of Bayesian networks, and utilities for classic network analysis.	
<pre>URL https://github.com/paulgovan/bayesiannetwork,</pre>	
http://paulgovan.github.io/BayesianNetwork/,	
https://github.com/paulgovan/BayesianNetwork	
BugReports https://github.com/paulgovan/BayesianNetwork/issues	
<b>Depends</b> R (>= $2.10.0$ )	
License Apache License	
<b>Imports</b> bnlearn, heatmaply, lattice, networkD3, plotly, rintrojs, shiny, shinyAce, shinydashboard, shinyWidgets,	
RoxygenNote 6.0.1	
Suggests knitr, rmarkdown	
NeedsCompilation no	
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 ${\tt Bayesian Network}$ 

Bayesian Network modeling and analysis.

## Description

BayesianNetwork is a Shiny web application for Bayesian Network modeling and analysis.

#### Usage

```
BayesianNetwork()
```

#### See Also

```
http://paulgovan.github.io/BayesianNetwork/
```

## **Examples**

```
if (interactive()) {
   BayesianNetwork()
}
```

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