

Package: PantaRhei (via r-universe)

September 11, 2024

Title Plots Sankey Diagrams

Version 0.1.3

Description Sankey diagrams are a powerful and visually attractive way to visualize the flow of conservative substances through a system. They typically consists of a network of nodes, and fluxes between them, where the total balance in each internal node is 0, i.e. input equals output. Sankey diagrams are typically used to display energy systems, material flow accounts etc. Unlike so-called alluvial plots, Sankey diagrams also allow for cyclic flows: flows originating from a single node can, either direct or indirect, contribute to the input of that same node. This package, named after the Greek aphorism Panta Rhei (everything flows), provides functions to create publication-quality diagrams, using data in tables (or spread sheets) and a simple syntax.

Depends R (>= 3.5.0)

License EUPL

Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.1

Imports grid, grDevices, utils

Suggests knitr, rmarkdown, tibble

VignetteBuilder knitr

Repository <https://pwbogaart.r-universe.dev>

RemoteUrl <https://github.com/pwbogaart/pantarhei>

RemoteRef HEAD

RemoteSha 756ec91573d5479e11d17d85b0e696e9ac0cb4d8