Package ‘GeoWeightedModel’

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Type Package

Title User-Friendly Interface for Geographically-Weighted Models

Version 1.0.2

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BugReports https://github.com/JavierDeLaHoz/GeoWeightedModel/issues

Imports beepr, cartography, dplyr, DT, GWmodel, raster, readxl, shiny, shinyalert, shinyBS, shinybusy, shinydashboard, shinyjs, shinyWidgets, sp, spdep

Suggests knitr, rgdal, rmarkdown

Encoding UTF-8

RoxygenNote 7.1.2

NeedsCompilation no

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runGeoWeightedModel

Description

runGeoWeightedModel() loads interactive user interface built using R 'shiny'.

Usage

runGeoWeightedModel(host = "127.0.0.1", port = NULL, launch.browser = TRUE)

Arguments

host The IPv4 address that the application should listen on. Defaults to the shiny.host
option, if set, or "127.0.0.1" if not.

port is the TCP port that the application should listen on. If the port is not specified,
and the shiny.port option is set (with options(shiny.port = XX)), then that port
will be used. Otherwise, use a random port.

launch.browser If true, the system’s default web browser will be launched automatically after
the app is started. Defaults to true in interactive sessions only. This value ofthis
parameter can also be a function to call with the application’s URL.

Details

The interactive user interface to provide an easy way for to perform techniques from a subset of
spatial statistics known as geographically weighted models.

Value

No return value

Examples

if(interactive()){
  runGeoWeightedModel()
}
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