

modelDown

CHEAT SHEET

automated website generator with interpretable documentation for predictive machine learning models

Main function

modelDown(..., modules, output_folder,
repository_name, should_open_website)

*Function generates a website with
HTML summaries for predictive
models*

...

one or more explainers created with
DALEX::explain() function. Pair of
explainer could be provided to check
drift of models

modules

modules that should be included in the
website

output_folder

folder where the website will be saved

repository_name

name of local archivist repository that
will be created

should_open_website

should generated website be
automatically opened in default
browser

Additional arguments

remote_repository_path()

*Path to remote repository that
stores folder with archivist
repository. If not provided, links to
local repository will be shown.*

device()

*Device to use. Tested for png and
svg, but values from
ggplot2::ggsave function should
be working fine. Defaults to png.*

vr.vars ()

*variables which will be examined
in Variable Response module.
Defaults to all variables. Example
vr.vars = c('var1', 'var2')*

vr.type()

*types of examinations which will
be conducted in Variable
Response module. Defaults to
'pdp'. Example vr.type = c('ale',
'pdp')*