

Analiza faktora sreće po državama

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Uvod

Ovaj projekt analizira povezanost ekonomskih i društvenih faktora sa srećom stanovništva koristeći World Happiness Report (2016).

Uvoz podataka

```
##
## Attaching package: 'dplyr'

## The following objects are masked from 'package:stats':
##
##   filter, lag

## The following objects are masked from 'package:base':
##
##   intersect, setdiff, setequal, union

## Rows: 157 Columns: 13
## -- Column specification -----
## Delimiter: ","
## chr  (2): Country, Region
## dbl (11): Happiness Rank, Happiness Score, Lower Confidence Interval, Upper ...
##
## i Use 'spec()' to retrieve the full column specification for this data.
## i Specify the column types or set 'show_col_types = FALSE' to quiet this message.

## Rows: 157
## Columns: 14
## $ Country      <chr> "Denmark", "Switzerland", "Iceland", "~
## $ Region       <chr> "Western Europe", "Western Europe", "W~
## $ 'Happiness Rank' <dbl> 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12,~
## $ 'Happiness Score' <dbl> 7.526, 7.509, 7.501, 7.498, 7.413, 7.4~
## $ 'Lower Confidence Interval' <dbl> 7.460, 7.428, 7.333, 7.421, 7.351, 7.3~
## $ 'Upper Confidence Interval' <dbl> 7.592, 7.590, 7.669, 7.575, 7.475, 7.4~
## $ 'Economy (GDP per Capita)' <dbl> 1.44178, 1.52733, 1.42666, 1.57744, 1.~
## $ Family       <dbl> 1.16374, 1.14524, 1.18326, 1.12690, 1.~
## $ 'Health (Life Expectancy)' <dbl> 0.79504, 0.86303, 0.86733, 0.79579, 0.~
## $ Freedom      <dbl> 0.57941, 0.58557, 0.56624, 0.59609, 0.~
```

```
## $ 'Trust (Government Corruption)' <dbl> 0.44453, 0.41203, 0.14975, 0.35776, 0.~
## $ Generosity <dbl> 0.36171, 0.28083, 0.47678, 0.37895, 0.~
## $ 'Dystopia Residual' <dbl> 2.73939, 2.69463, 2.83137, 2.66465, 2.~
## $ Godina <dbl> 2016, 2016, 2016, 2016, 2016, 2016, 20~
```