

miniBeamer package presentation

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miniBeamer PDF presentation with R Markdown

Get it from GitHub: <https://github.com/mckraqs/miniBeamer>

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Package features

Create a MiNI WUT themed presentation with following main features:

1. Works in all modern browsers
2. Presentation fully keyboard accessible
3. Multiple themes available
4. Printable to PDF

Create a MiNI WUT themed business card

Outline

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beam_this_rmd()

beam_this_rmd() converting .Rmd file into beautiful MiNI WUT themed beamer presentation

An example usage:

```
rmarkdown::render('tests/prezentacja_pakietu.Rmd',  
  miniBeamer::beam_this_rmd(  
    themecolor = 'sapphire',  
    fontcolor = 'graphite',  
    toc = FALSE,  
    incremental = FALSE,  
    fig_width = 9,  
    fig_height = 6,  
    fig_crop = TRUE,  
    fig_caption = TRUE,  
    keep_tex = TRUE,  
    pandoc_args = NULL,  
    bl = "BOTTOMLEFT",  
    br = "BOTTOMRIGHT",  
    highlight = "haddock",  
    latex_engine = "xelatex",  
    bl = "C:/Users/bgranat/Desktop/logoPW.png",  
    br = "C:/Users/bgranat/Desktop/WMINIznak.png"))
```



Example presentation

```
---  
title: "miniBeamer RMD_TO_PDF initial presentation"  
author: mckraqs  
output: miniBeamer::beam_this_rmd  
---
```

miniBeamer PDF presentation with R Markdown

Get it from GitHub: <https://github.com/mckraqs/miniBeamer>

R Markdown

R Markdown

This is an R Markdown presentation. Markdown is a simple formatting syntax
for authoring HTML, PDF, and MS Word documents.

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Presentation Features

Let's dive more deeply into some of the presentation features!

Lists

1. Simple lists are marked with bullets
2. Ordered lists begin with a number
3. You can even nest lists one inside another
 - Or mix their types
 - But do not go too far
 - Otherwise audience will be bored
1. Look, seven rows exactly!

Formulas

It supports both inline: $y = x/2$ and displayed formulas:

$$x_{1,2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Slide with quote

Learning more about programming is a long-term investment: it won't pay off immediately, but in the long term it will allow you to solve new problems more quickly, and let you reuse your insights from previous problems in new scenarios.

Hadley Wickham

Slide with R Code and Output

```
print('Test1')  
## [1] "Test1"  
options(tibble.width = 120)  
• Some text  
super_complicated_equation_evaluation <- 2 + 2  
super_complicated_equation_evaluation  
## [1] 4
```

Tables

	mpg	cyl	disp	hp
Mazda RX4	21	6	160	110
Mazda RX4 Wag	21	6	160	110
Datsun 710	22.8	4	108	93
Hornet 4 Drive	21.4	6	258	110
Hornet Sportabout	18.7	8	360.0	175
Valiant	18.1	6	225.0	105
Duster 360	14.3	8	360.0	245

Lists item by item

1. Lets you reveal list items one by one

Lists item by item

1. Lets you reveal list items one by one
2. To keep some key points

Lists item by item

1. Lets you reveal list items one by one
2. To keep some key points
3. In secret from audience

Lists item by item

1. Lets you reveal list items one by one
2. To keep some key points
3. In secret from audience
4. But it will work only once

Lists item by item

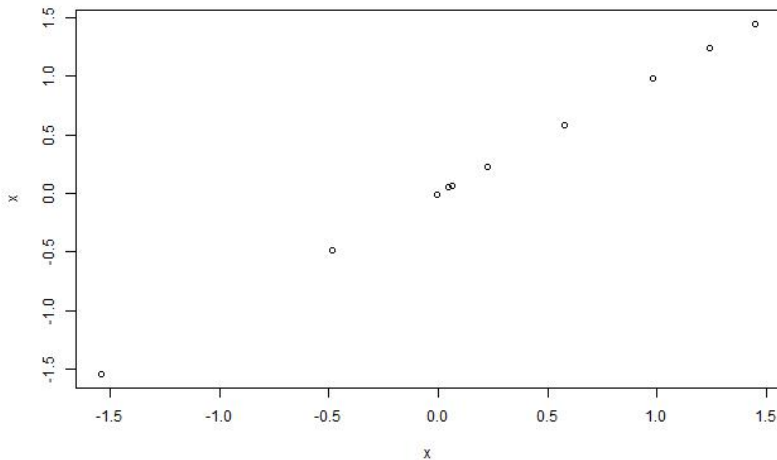
1. Lets you reveal list items one by one
2. To keep some key points
3. In secret from audience
4. But it will work only once
5. Nobody wants to see the same joke twice

Never Gonna Give You Up



Figure 1: Super handsome Rick Astley

Slide with Plot



Outline

miniBeamer

Package features

beam_this_rmd()

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business_Card()

business_card() is converting .Rmd file into beautiful MiNI WUT themed business card

An example usage:

```
rmarkdown::render(  
  'tests/business_card/business_card.Rmd', miniBeamer::business_card()  
)
```

Example business card

```
---
address: |
  @mckraqs
logo: "WMiNI-znak.png"
person:
  - name: Mateusz Polakowski
    title: Data Science, MiNI PW
    phone: "+48 997 998 999"
    email: mateusz.polakowski@mini.pw.edu.pl
    url: https://github.com/mckraqs/miniBeamer
cols: 1
rows: 1
output: miniBeamer::business_card
---
```

WOW! WOW! This card is nice!



Figure 2: Business card