

# Package ‘posterdown’

October 14, 2022

**Title** Generate PDF Conference Posters Using R Markdown

**Version** 1.0

**Description** Use 'rmarkdown' and 'pagedown' to generate HTML and PDF conference posters.

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**URL** <https://github.com/brentthorne/posterdown>

**BugReports** <https://github.com/brentthorne/posterdown/issues>

**Imports** pagedown, rmarkdown, yaml

**Suggests** knitr

**Encoding** UTF-8

**LazyData** true

**VignetteBuilder** knitr

**RoxygenNote** 6.1.1

**NeedsCompilation** no

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**Repository** CRAN

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posterdown

*posterdown package*

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**Description**

This package creates posters for conferences

**poster\_html**

Creates an R Markdown template for a PDF poster document via HTML

**poster\_betterland**

Creates an R Markdown template for a PDF poster document via HTML

**poster\_betterport**

Creates an R Markdown template for a PDF poster document via HTML

**Author(s)**

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posterdown\_html

*Posterdown HTML format (using pagedown::poster\_relaxed)*

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**Description**

The output format `poster_betterland()` mimics the style of the BetterPoster movement from twitter.

The output format `poster_betterport()` mimics the style of the BetterPoster movement from twitter.

**Usage**

```
posterdown_html(..., template = find_resource("posterdown_html",  
  "template.html"), css = NULL)
```

```
posterdown_betterland(...,  
  template = find_resource("posterdown_betterland", "template.html"),  
  css = NULL)
```

```
posterdown_betterport(...,  
  template = find_resource("posterdown_betterport", "template.html"),  
  css = NULL)
```

### **Arguments**

... Additional arguments to `rmarkdown::html_document`  
template See [html\\_paged\(\)](#).  
css See [html\\_paged\(\)](#).

### **Value**

R Markdown output format to pass to `rmarkdown::render()`

### **Examples**

```
file <- file.path(tempdir(), "foo.rmd")  
rmarkdown::draft(file, template="posterdown_html", package="posterdown")
```

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