

# Package ‘apathe’

May 7, 2026

**Title** American Psychological Association Thesis Templates for R  
Markdown

**Version** 0.1.0

**Date** 2025-09-26

**Description** Facilitates writing computationally reproducible student theses in PDF format that conform to the American Psychological Association (APA) manuscript guidelines (6th Edition). The package currently provides two R Markdown templates for homework and theses at the Psychology Department of the University of Cologne. The package builds on the package 'papaja' but is tailored to the requirements of student theses and omits features for simplicity.

**URL** <https://github.com/crsh/apathe>

**BugReports** <https://github.com/crsh/apathe/issues>

**Imports** papaja (>= 0.1.3), bookdown, rmdfiltr (>= 0.1.5), rmarkdown,  
assertthat

**Suggests** stringr, bibtex (>= 0.5.1), testthat (>= 3.0.0)

**SystemRequirements** Rendering the document template requires pandoc (>= 2.0; <https://pandoc.org>) and for PDFs a TeX distribution, such as TinyTeX (>= 0.12; <https://yihui.org/tinytex/>)

**License** MIT + file LICENSE

**Encoding** UTF-8

**Language** en-US

**RoxygenNote** 7.3.3

**Config/testthat/edition** 3

**NeedsCompilation** no

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**Repository** CRAN

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uoc\_psych\_homework\_pdf

*University of Cologne Psychology Homework*

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## Description

Template for homework in psychology at the University of Cologne in PDF format.

## Usage

```
uoc_psych_homework_pdf(
  fig_caption = TRUE,
  number_sections = FALSE,
  toc = FALSE,
  keep_tex = FALSE,
  md_extensions = NULL,
  includes = NULL,
  ...
)
```

## Arguments

<code>fig_caption</code>	TRUE to render figures with captions
<code>number_sections</code>	TRUE to number section headings
<code>toc</code>	TRUE to include a table of contents in the output
<code>keep_tex</code>	Keep the intermediate tex file used in the conversion to PDF. Note that this argument does not control whether to keep the auxiliary files (e.g., <code>.aux</code> ) generated by LaTeX when compiling <code>.tex</code> to <code>.pdf</code> . To keep these files, you may set <code>options(tinytex.clean = FALSE)</code> .
<code>md_extensions</code>	Markdown extensions to be added or removed from the default definition of R Markdown. See the <a href="#">rmarkdown_format</a> for additional details.
<code>includes</code>	Named list of additional content to include within the document (typically created using the <a href="#">includes</a> function).
<code>...</code>	Further arguments to pass to <a href="#">pdf_document2</a> or <a href="#">word_document2</a> .

## Details

When creating PDF documents the YAML option `classoption` is passed to the class options of the LaTeX `apa6` document class. In this case, additional options are available. Refer to the `apa6` document class [documentation](#) to find out about class options such as paper size.

**Value**

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

**See Also**

`uoc_psych_thesis_pdf`, `bookdown::pdf_document2()`, `bookdown::word_document2()`

**Examples**

```
## Not run:
# Render skeleton
skeleton_path <- file.path(tempdir(), "homework_skeleton.Rmd")

rmarkdown::draft(
  skeleton_path
  , system.file(
    "rmarkdown", "templates", "uoc-psych-homework"
    , package = "apathe"
  )
  , create_dir = FALSE
  , edit = FALSE
)

rmarkdown::render(skeleton_path, quiet = TRUE)

## End(Not run)
```

---

`uoc_psych_thesis_pdf` *University of Cologne Psychology Thesis*

---

**Description**

Template for theses in psychology at the University of Cologne in PDF format.

**Usage**

```
uoc_psych_thesis_pdf(
  fig_caption = TRUE,
  number_sections = FALSE,
  keep_tex = TRUE,
  md_extensions = NULL,
  includes = NULL,
  ...
)
```

## Arguments

<code>fig_caption</code>	TRUE to render figures with captions
<code>number_sections</code>	TRUE to number section headings
<code>keep_tex</code>	Keep the intermediate tex file used in the conversion to PDF. Note that this argument does not control whether to keep the auxiliary files (e.g., <code>.aux</code> ) generated by LaTeX when compiling <code>.tex</code> to <code>.pdf</code> . To keep these files, you may set <code>options(tinytex.clean = FALSE)</code> .
<code>md_extensions</code>	Markdown extensions to be added or removed from the default definition of R Markdown. See the <a href="#">rmarkdown_format</a> for additional details.
<code>includes</code>	Named list of additional content to include within the document (typically created using the <a href="#">includes</a> function).
<code>...</code>	Further arguments to pass to <a href="#">pdf_document2</a> or <a href="#">word_document2</a> .

## Details

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You can use a different logo by setting the YAML option `logo` to the path of the logo file. The logo should be a PDF file.

```
logo:
  file: "path/to/file.pdf"
  scale: 0.5
```

When creating PDF documents the YAML option `classoption` is passed to the class options of the LaTeX `apa6` document class. In this case, additional options are available. Refer to the `apa6` document class [documentation](#) to find out about class options such as paper size.

## Value

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

## See Also

[uoc\\_psych\\_homework\\_pdf](#), [bookdown::pdf\\_document2\(\)](#), [bookdown::word\\_document2\(\)](#)

### **Examples**

```
## Not run:
# Render skeleton
skeleton_path <- file.path(tempdir(), "thesis_skeleton.Rmd")

rmarkdown::draft(
  skeleton_path
  , system.file(
    "rmarkdown", "templates", "uoc-psych-thesis"
    , package = "apathe"
  )
  , create_dir = FALSE
  , edit = FALSE
)

rmarkdown::render(skeleton_path, quiet = TRUE)

## End(Not run)
```

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