Package 'vitae'

June 12, 2024

Title Curriculum Vitae for R Markdown

Version 0.6.0

Description
Provides templates and functions to simplify the production and maintenance of curriculum vitae.

Depends R (>= 3.5.0)

Imports rlang, glue, dplyr, rmarkdown (>= 2.2), knitr, xfun, yaml,
tibble, vctrs (>= 0.3.3), pillar, jsonlite

Suggests covr, testthat, stringr, htmltools

SystemRequirements pandoc (>= 2.7) - http://pandoc.org

License GPL-3

Encoding UTF-8

BugReports https://github.com/mitchelloharawild/vitae/issues

URL https://pkg.mitchelloharawild.com/vitae/,

https://github.com/mitchelloharawild/vitae

RoxygenNote 7.3.1

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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Contents

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awesomecv   *Awesome CV template*

Description

Awesome CV is LaTeX template for a CV or Résumé inspired by Fancy CV: https://github.com/posquit0/Awesome-CV

Usage

```
awesomecv(
  ...,
  latex_engine = "xelatex",
  page_total = FALSE,
  show_footer = TRUE
)
```

Arguments

...	Arguments passed to `cv_document`.
latex_engine	LaTeX engine for producing PDF output. Options are "pdflatex", "lualatex", "xelatex" and "tectonic".
page_total	If TRUE, the total number of pages is shown in the footer.
show_footer	If TRUE, a footer showing your name, document name, and page number.

Value

An R Markdown output format object.

Preview

Author(s)

Mitchell O'Hara-Wild, theme by Byungjin Park ([@posquit0](#))

`bibliography_entries`	*Print bibliography section*

Description

Given a bibliography file, this function will generate bibliographic entries for one or more types of bib entry.

Usage

```
bibliography_entries(file, startlabel = NULL, endlabel = NULL)
```

Arguments

`file`	A path to a bibliography file understood by [rmarkdown::pandoc_citeproc_convert()](#).
`startlabel`	Defunct.
`endlabel`	Defunct.

Value

A dataset representing the bibliographic entries, suitable for generating a reference section in a document.

Author(s)

Mitchell O'Hara-Wild & Rob J Hyndman

Examples

```
# Create a bibliography from a set of packages
bib <- tempfile(fileext = ".bib")
knitr::write_bib(c("vitae", "tibble"), bib)

# Import the bibliography entries into a CV
bibliography_entries(bib)

# The order of these entries can be customised using `dplyr::arrange()`
bibliography_entries(bib) %>%
  arrange(desc(title))

# For more complex fields like author, you can also sort by component fields.
# For example, use `author$family` to sort by family names.
bibliography_entries(bib) %>%
  arrange(desc(author$family))
```

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brief_entries   *CV entries*

Description

This function accepts a data object (such as a tibble) and formats the output into a suitable format for the template used. The inputs can also involve further calculations, which will be done using the provided data.

Usage

```
brief_entries(data, what, when, with, .protect = TRUE)

detailed_entries(data, what, when, with, where, why, .protect = TRUE)
```

Arguments

data	A data.frame or tibble.
what	The primary value of the entry (such as workplace title or degree).
when	The time of the entry (such as the period spent in the role).
with	The company or organisation.
.protect	When TRUE, inputs to the previous arguments will be protected from being parsed as LaTeX code.
where	The location of the entry.
why	Any additional information, to be included as dot points. Multiple dot points can be provided via a list column. Alternatively, if the same what, when, with, and where combinations are found in multiple rows, the why entries of these rows will be combined into a list.

Details

All non-data inputs are optional, and will result in an empty space if omitted.

Examples

```
packages_used <- tibble::tribble(
  ~ package, ~ date, ~ language, ~ timezone, ~ details,
  "vitae", Sys.Date(), "R", Sys.timezone(), c("Making my CV with vitae.", "Multiple why entries."),
  "rmarkdown", Sys.Date()-10, "R", Sys.timezone(), "Writing reproducible, dynamic reports using R."
)
packages_used %>%
  detailed_entries(what = package, when = date, with = language, where = timezone, why = details)
```

---

hyndman	*Hyndman CV template*

Description

Produces a CV using the style used in Rob Hyndman's CV: https://robjhyndman.com/hyndsight/cv/

Usage

```
hyndman(...)
```

Arguments

...   Arguments passed to `cv_document`.

Value

An R Markdown output format object.

Preview

Author(s)

Rob J Hyndman & Mitchell O'Hara-Wild

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latexcv   *latexcv cv and resume templates*

Description

A collection of simple and easy to use, yet powerful LaTeX templates for CVs and resumes: https://github.com/jankapunkt/latexcv

Usage

```
latexcv(..., theme = c("classic", "modern", "rows", "sidebar", "two_column"))
```

Arguments

...	Arguments passed to cv_document.
theme	The theme used for the template (previews in link above).

Value

An R Markdown output format object.

Preview

Author(s)

Mitchell O'Hara-Wild, themes by Jan Küster ([@jankapunkt](https://github.com/jankapunkt))

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markdowncv   *Eliseo Papa's markdown-cv template*

Description

Produces a CV in the HTML format using various styles of the markdown-cv template: https://github.com/elipapa/markdown-cv

Usage

```
markdowncv(..., theme = c("kjhealy", "blmoore", "davewhipp", "ccbaumler"))
```

Arguments

`...`	Arguments passed to `cv_document`.
`theme`	The style used in the CV (matches the prefix of CSS files). The "kjhealy" theme is inspired by @kjhealy's vita template, "blmoore" is from @blmoore's md-cv template, and "davewhipp" is @davewhipp's theme which notably has dates right aligned.

Value

An R Markdown output format object.

Preview

Marie Curie

Professor

School of Physics & Chemistry, École Normale Supérieure

| +1 22 3333 4444 | mariecurie.com | Marie.Curie@ens.fr | mariecurie | mariecurie | mar

Some stuff about me

I poisoned myself doing research.
I was the first woman to win a Nobel prize
I was the first person and only woman to win a Nobel prize in two different
  sciences.

Education

1889-91	**Warsaw, Poland** Informal studies (Flying University)
1893	**Paris, France** Master of Physics (Sorbonne Université)
1894	**Paris, France** Master of Mathematics (Sorbonne Université)

Nobel Prizes

| 1903 | Nobel Prize in Physics (Awarded for her work on radioactivity with Pierre Curie and Henri Becquerel) |
| 1911 | Nobel Prize in Chemistry (Awarded for the discovery of radium and polonium) |

Publications

1. O'Hara-Wild, M., & Hyndman, R. (2020). *Vitae: Curriculum vitae for r markdown*.
2. Müller, K., & Wickham, H. (2021). *Tibble: Simple data frames*. https://CRAN.R-project.org/package=tibble

Author(s)

Mitchell O'Hara-Wild, theme by Eliseo Papa (@elipapa)

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moderncv   *Moderncv template*

Description

Moderncv provides a documentclass for typesetting curricula vitae in various styles. Moderncv aims to be both straightforward to use and customizable, providing five ready-made styles (classic, casual, banking, oldstyle and fancy): https://github.com/xdanaux/moderncv

Usage

```
moderncv(
  ...,
  theme = c("casual", "classic", "oldstyle", "banking", "fancy"),
  latex_engine = "xelatex"
)
```

Arguments

`...`	Arguments passed to `cv_document`.
`theme`	The theme used for the template.
`latex_engine`	LaTeX engine for producing PDF output. Options are "pdflatex", "lualatex", "xelatex" and "tectonic".

Value

An R Markdown output format object.

Preview

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1. O'Hara-Wild, M., & Hyndman, R. (2020). *Vitae: Curriculum vitae for r markdown.*
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Author(s)

Mitchell O'Hara-Wild, theme by Xavier Danaux (@xdanaux)

twentyseconds	*Twenty Seconds CV template*

Description

A curriculum vitae, otherwise known as a CV or résumé, is a document used by individuals to communicate their work history, education and skill set. This is a style template for your curriculum

written in LaTex. The main goal of this template is to provide a curriculum that is able to survive to
the résumés screening of "twenty seconds": https://github.com/spagnuolocarmine/TwentySecondsCurriculumVitae-
LaTex

Usage

```
twentyseconds(...)
```

Arguments

...   Arguments passed to [cv_document](#).

Value

An R Markdown output format object.

Preview

Author(s)

Mitchell O'Hara-Wild, theme by Carmine Spagnuolo ([@spagnuolocarmine](#))

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