UC3M Typst Report Template Documentation

The intention of this documentation is to provide a deep understanding on how this template works to ensure the user can do a good use of it and modify it as they wish.

The config file: `uc3mreport.typ`

- conf()
- cover()
- shortauthors()

conf

This is the config function that will be later used in the template file in order to import all the styling and custom looks

Parameters

```
conf(
  doc: content ,
  degree: str  content ,
  subject: str  content ,
  year: array ,
  authors: array ,
  project: str  content ,
  title: str  content ,
  group: int ,
  professor: str  content ,
  team: str  contetn ,
  language: str ,
  toc,
  logo: str ,
  bibliography_file: str ,
  chapter_on_new_page: bool
) -> content
```

doc `content`

documents contents

degree `str` or `content`

The degree your are enroled in.

Default: `""`

subject `str` or `content`

The subject the report is for.

Default: `""`

year `array`

and array containing the last two digits of the course i.e. (25, 26)

Default: `()`

authors `array`

an array containing the authors information (name, surname, nia)

Default: `()`

project `str` or `content`

The title or number of the project (mind it will only display what you put here, no content will be added)

Default: `""`

title `str` or `content`

The title of the project

Default: `""`

group `int`

the number of the course group

Default: `none`

professor `str` or `content`

professors name

Default: `none`

team `str` or `contetn`

teams name

Default: `none`

language `str`

either "es" or "en"
- toc (): whether to show or not the table of contents

Default: `"en"`

logo `str`

either "new" or "old" for the universtity old or new logo

Default: `"new"`

bibliography_file `str`

the path to the bibliography file, if no file is specified the bibliography will not be shown

Default: `none`

chapter_on_new_page `bool`

whether to start a new chapter on a new page

Default: `true`

cover

A functiong that generates the cover for the report.

Parameters

```
cover(
  degree: str content,
  subject: str content,
  project: str content,
  title: str content,
  year: array,
  logo: str,
  group: int,
  authors: array,
  professor: str content,
  team: str contetn,
  language: str
) -> content
```

degree `str` or `content`

The degree your are enroled in.

subject `str` or `content`

The subject the report is for.

project `str` or `content`

The title or number of the project (mind it will only display what you put here, no content will be added)

title `str` or `content`

The title of the project

year `array`

and array containing the last two digits of the course i.e. (25, 26)

logo `str`

either "new" or "old" for the universtity old or new logo

group `int`

the number of the course group

Default: `none`

authors `array`

an array containing the authors information (name, surname, nia)

Default: `()`

professor `str` or `content`

professors name

Default: `none`

team `str` or `contetn`

teams name

Default: `none`

language `str`

either "es" or "en"

Default: `"en"`

shortauthors

Writes the authors name in short format

Parameters

`shortauthors(authors: ` `array` `) -> ` `content`

authors `array`

An array containing the authors information to iterate through

Default: `()`