

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`

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 `content`

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 university 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 function 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 content,  
  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 university 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 `content`

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: ()