


Rubber Article - Template Documentation

v.0.3.1

Example Usage

```
1 #import "@preview/rubber-article:0.3.1": *
2 #show: article.with()
3 #maketitle(
4   title: "The Title of the Paper",
5   authors: ("Authors Name",),
6   date: datetime.today().display("[day].[month].[year]"),
7 )
```

 Typst

rubber-article

- `appendix()`
- `article()`
- `maketitle()`

appendix

Function to format the Appendix

Parameters

```
appendix(
  numbering: none or str or function ,
  title: none or str or content ,
  title-align: alignment ,
  title-size: length ,
  numbering-start: int ,
  content
) -> content
```

numbering `none` or `str` or `function`

The numbering of the Appendix

Default: "A.1"

title `none` or `str` or `content`

The title of the Appendix

Default: `none`

title-align `alignment`

The alignment of the title

Default: center

title-size `length`

The size of the title

Default: `none`

numbering-start `int`

Startting the appendix after this number

Default: `0`

article

A Template recreating the look of the classic Article Class.

Parameters

```
article(  
    lang: str,  
    eq-numbering: str none,  
    eq-chapterwise: bool,  
    text-size: length,  
    page-numbering: none str function,  
    page-numbering-align: alignment,  
    heading-numbering: none str function,  
    margins: auto relative dictionary,  
    enum-indent: length,  
    list-indent: length,  
    show-header: bool,  
    alternating-header: bool,  
    first-page-header: int float,  
    header-titel: str content,  
    justify: bool,  
    appendix: content,  
    appendix-numbering: none str function,  
    bibliography: content,  
    bib-titel: str content,  
    fig-caption-width: relative,  
    content: content  
) -> content
```

lang `str`

Set the language of the document.

Default: `"de"`

eq-numbering `str` or `none`

Set the equation numbering style.

Default: `none`

eq-chapterwise `bool`

Chapterwise numbering of equations.

Default: `false`

text-size `length`

Set the text size. Headings are adjusted automatically.

Default: `10pt`

page-numbering `none` or `str` or `function`

Set the page numbering style.

Default: `"1"`

page-numbering-align `alignment`

Set the page numbering alignment.

Default: `center`

heading-numbering `none` or `str` or `function`

Set the heading numbering style.

Default: `"1.1"`

margins `auto` or `relative` or `dictionary`

Set the margins of the document.

Default: (left: `25mm`, right: `25mm`, top: `30mm`, bottom: `30mm`)

enum-indent `length`

Set the Enum indentation.

Default: `1.5em`

list-indent `length`

Set the List indentation.

Default: `1.5em`

show-header `bool`

Set if the default header should be used.

Default: `false`

alternating-header `bool`

Set if the default header should be alternating.

Default: `true`

first-page-header `int` or `float`

Set the first page of the header.

Default: `1`

header-titel `str` or `content`

Set the Header Titel

Default: `none`

justify `bool`

Set if document should be justified.

Default: `true`

appendix `content`

Add an appendix to the document.

Default: `none`

appendix-numbering `none` or `str` or `function`

Set the appendix numbering style.

Default: `"A.1"`

bibliography `content`

Add a bibliography to the document.

Default: `none`

bib-titel `str` or `content`

Set the title of the bibliography.

Default: `"Bibliography"`

fig-caption-width `relative`

Set the width of the figure captions.

Default: `75%`

maketitle

Make the title of the document.

Parameters

```
maketitle(  
    title: string content ,  
    authors: array ,  
    date: string content datetime ,  
    metadata: bool  
) -> content
```

title `string` or `content`

The title of the document.

Default: `" "`

authors `array`

The authors of the document.

Default: `()`

date `string` or `content` or `datetime`

The date of the document.

Default: `none`

metadata `bool`

Use title and author information for the document metadata.

Default: `true`