

Articulate by Coders' Compass

- `articulate-coderscompass()`
- `callout()`
- `cc-quote()`
- `render-markdown()`

articulate-coderscompass

`articulate-coderscompass` provides the main structure and design for papers published in by Coders' Compass.

Parameters

```
articulate-coderscompass(  
    title,  
    subtitle,  
    authors,  
    abstract,  
    keywords,  
    version,  
    date,  
    reading-time,  
    watermark,  
    website-url,  
    bibliography,  
    publication,  
    use-brand-fonts,  
    body  
) -> content
```

title

The paper title

Default: [Paper Title]

subtitle

Optional subtitle for the paper.

Default: `none`

authors

List of authors. Each author is a tuple with name, email, and affiliation.

Default: (

```
    (name: "Sample Author", email: "sample@coderscompass.org", affiliation:  
    "Coders' Compass"),  
    )
```

abstract

The abstract of the paper. It is recommended to keep it concise and informative.

Default: [

```
"This is a sample abstract for the paper. It summarizes the key points and findings of the research conducted by the authors."
]
```

keywords

Keywords for the paper included after the abstract.

Default: (

```
"sample",
"keywords",
"for",
"the",
"paper",
)
```

version

The version of the paper.

Default: "1.0.0"

date

The date of the paper.

Default: `datetime.today()`

reading-time

Reading time of the paper in minutes. Optional.

Default: `none`

watermark

Watermark for the paper, if any. Optional.

Default: `none`

website-url

Website URL for the paper, if any. Optional.

Default: "https://coderscompass.org/articles/"

bibliography

Result of a call to the bibliography function, or none if no bibliography is provided.

Default: `none`

publication

Name of the publication or journal where the paper is published. Optional.

Default: `"Coders' Compass Texts"`

use-brand-fonts

Do we use Coders' Compass brand fonts? If false, it uses the default available fonts in the Typst environment. For instructions on how to use the brand fonts, see the README.md file.

Default: `false`

body

The main content of the paper.

callout

callout function to create a styled note box. It takes a title, an icon, a color, and the body content. Only the body is required, the rest are optional.

Parameters

```
callout(  
  title,  
  icon,  
  color,  
  body  
) -> content
```

title

The title of the callout box. Optional.

Default: `"Note"`

icon

The icon to display in the callout box. Optional.

Default: `emoji.notepad`

color

The color of the callout box. Optional, defaults to Coders' Compass accent blue.

Default: `rgb(ccAccentBlue)`

body

The body content of the callout box. This is required.

cc-quote

cc-quote overrides the default quote rendering to add a custom style for block quotes. Matches the styling used for callouts. It takes the same parameters as the default quote function.

Parameters

```
cc-quote(  
  block,  
  attribution,  
  ..body  
) -> content
```

render-markdown

render-markdown renders markdown content with support for callout boxes using the quote function. It uses cmarker's rendering capabilities with math support via mitex.

Parameters

```
render-markdown(markdown-content) -> content
```