

General

Writing academic documents in Markdown, requires 1. using bibliographic references, and 2. rendering bibliographic references according to a particular citation style.

[[Markdown]], [[Zotero]], [[Pandoc]]

Use [[Zotero]] to generate bibliographic citation keys that can be referenced in [[Markdown]] files.

Use [[Pandoc]] to render citations and bibliographic references according to a specific Citation Style.

Prepare Bibliography file

1. Install the [[Zotero]] plugin Better BibTex for Zotero. This plugin generates customizable citation keys for all Zotero items, and exporting collections to BibTex and BiBLaTex formats.
2. Export bibliographic collection (in biblatex format) saved as mybib.bib, for example.

Get CSL file

1. Browse CSL styles (Citation Style Language) at:
 - the Zotero database, or
 - the CSL Github Repository.
2. Save a CSL file locally.

Citing in a Markdown document

1. Use the Zotero citation keys in your MD document in the form of `[@citationkey]` for (Author 2005), or `@citationkey` for Author (2005).
 1. use `[-@citationkey]` to suppress author
 2. separate multiple citation keys with semicolon as in `[@keyone;@keytwo]`
 3. use `[nocite@somekey]` to include a reference to the bibliography, without a citation.

Bibliographic reference placement

1. by default Pandoc will place the bibliography of cited items at the end of the document. Therefore, add the desired bibliography heading at the end of your document (e.g. `# References` or `# Bibliography`)
2. TO add the bibliography at a different place, add the following where you want your bibliography to appear

```
::: {#refs}  
:::
```

Export with Pandoc via terminal

Option 1: Set BIB and CLS file references in MD document

Option 1: add bibliography and CSL references in Markdown file frontmatter as in:

```
---  
bibliography: "../extras/bib/mybib.bib"  
csl: "../extras/csl/chicago-author-date.csl"  
---
```

With [[Pandoc]] installed, open a terminal and type:

```
pandoc -i path/to/mymarkdown/file.md -o path/to/myexport/file.docx --citeproc
```

Command flags - `-i` input file

- `-o` output file - `--citeproc` render citations

Option 2: Reference BIB and CSL files in terminal command

```
pandoc -i path/to/mymarkdown/file.md -o path/to/myexport/file.docx --bibliography="path/to/t
```

Citation Example

- (Miltiadis 2015)
- (2015)
- Miltiadis (2015)

Custom bibliography placement below

Miltiadis, Constantinos. 2015. “Virtual Architecture in a Real-time, Interactive, Augmented Reality Environment - Project Anywhere and the Potential of Architecture in the Age of the Virtual.” In *Real Time - Proceedings of the 33rd eCAADe Conference*, edited by Bob Martens, Gabriel Wurzer, T Grasl, WE Lorenz, and R Schaffranek, 1:61–68. Vienna: Vienna University of Technology. <https://doi.org/10.52842/conf.ecaade.2015.1.061>.

Using [[Obsidian]] with plugins

[[Pandoc]] plugin

The plugin allows exporting a Note to a range of formats.

Install

Install the [[Pandoc]] community plugin from Settings/Community Plugins/Browse. After installing, enable the plugin.

Setup

Setup (see Obsidian Pandoc citations) Pandoc plugin, in Settings/Pandoc plugin: - Set “Export files from HTML or markdown?” to “Markdown” - Append `--citeproc` to “Extra Pandoc arguments”

Export

Open the command palette (Ctrl/Cmd+P) and search for commands starting with *Pandoc Plugin*. For example, the command **Pandoc Plugin: Export as PDF (via Latex)** will generate a PDF with the same name as the note and, according to default settings, save it in the same folder as the note. ## [[Zotero]] Integration plugin

Install the [[Zotero]] Integration plugin from Settings/Community Plugins/Browse. This allows connecting directly with your Zotero database, as for example with the Zotero Word integration plugin.