**How to install Jekyll**

Please go to this website and install Jekyll

[Jekyll on macOS | Jekyll • Simple, blog-aware, static sites (jekyllrb.com)](https://jekyllrb.com/docs/installation/macos/)

**How to build the web site.**

After install unzip the website zip file.

Open Terminal and go to the website folder

Root folder of the website has these folders: \_post, \_pages, \_includes and so on…

Run this command.

bundler install

Bundler will install required packages

1. To check your website please run Jekyll by this
   1. bundler exec jekyll serve
   2. Open a web browser and go to 127.0.0.1:4000 or localhost:4000
2. To upload your website please run this
   1. bundler exec Jekyll build --future
   2. Copy/upload all in the “\_site” folder to the web server’s root folder.

**How to add publication.**

1. Go to the \_posts folder and open research folder.
2. Make a new MD file
   1. File name should follow this format
      1. yyyy-mm-dd-short-title.md
      2. data and short title will be ID for this
3. change the content of the file
   1. please refer the “how to write a post” section.
4. Save the file and run this code on terminal.
   1. bundler exec jekyll build
5. Copy/upload all file in \_site folder to the web server

**How to add a news post.**

1. Go to \_posts folder and open news folder
2. Follow same steps as “how to add publication” from 2

**How to write a post**

**This section explains the way to write a post on Jekyll blog.**

After making a file for news or publication, the file content should follow a standard.

Also Jekyll allows users to use markdown language for posting.

This is test post for a publication

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title: "Test publication"

categories:

- research

PDF: <http://google.com>

Slide: http://ranger.uta.edu/~mingli/publications/test.pptx

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Test publication

\*test\*

[[PDF]]({http://google.com})

[[Slide]](<http://ranger.uta.edu/~mingli/publications/Acoussist.pdf>)

A post must has title, and categories

If a post is for publication, categories should have “- research”. for news, “- news” should be there.

Also you can add PDF and Slide file link like test post. Please add PDF and Slide in post head section. This information will update recent publication sections PDF and Slide.

Also you can add PDF and Slide link in the post content.

In this time, you should use hyperlink by following markdown grammar.

The grammar is this

[link text](<http://link-url.com>)

Markdown code lines will be replaced html code by Jekyll.

For other markdown information, please refer this [Jekyll Markdown Reference | Markdown Guide](https://www.markdownguide.org/tools/jekyll/).

After making your new file, Do not forget re-build, re-upload the website file which is updated.

Please upload all files in \_site folder to your web server.

**How to edit “People”**

10:07 PM] Li, Ming

Hi Youngtak, in the website, how should I update any information under "people"-page

​[10:10 PM] Cho, Youngtak

please go to the folder "\_pages" and modify people.md file

**How to edit the first-page descriptions**

Go to \_layouts🡪home.html