Instructions for update

March 12, 2022

1 Preparation

- Make sure the pc environment is prepared according to https://foxelas.github.io/blog/jekyll/update/2021/07/24/notes-on-jekyll.html

- With Github, checkout to branch 'dev'.

2 Update

- To update general information, modify '_config.yml'

- To update the lab members, modify files: a) en\about.html, and b) ja\about.html. Values for general information e.g. department name, can be recovered from '_config.yml' as {{site.department[site.active_lang]}}.

- To add new posts, add a new file in '_posts' with filename in format 'YYYY-MM-DD-yourname.markdown'. The file should start with

  ——
  layout: post
  title: "Website renewal!"
  date: 2022-03-10
  categories: general
  lang: en
  ——

and then the content follows, either as plaintext, as markdown or as html.

- Open git bash, navigate to target folder and run
  $bundle exec jekyll serve

- Inspect the site in http://127.0.0.1:4000/obi-lab-website/

- Push changes to branch 'dev'.

3   Build

- Open git bash, navigate to target folder and run
  $bundle exec jekyll serve

- Inspect the site in http://127.0.0.1:4000/obi-lab-website/

- Publish and test with github pages. Copy folder '_site' to a different directory, checkout to branch 'gh-pages' and replace its contents with the contents of '_site' folder. Make sure the '.nojekyll' file remains intact. Wait a bit and check the live website at https://foxelas.github.com/obi-lab-website.

- Fetch the contents of folder '_site' and publish them as the new website.