Instructions for Updating the Sendai Logic Homepage

Leonardo Vieira Pacheco Braga

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sendailogic.com is currently generated using `hugo` (gohugo.io) and hosted using `github pages` (https://pages.github.com). It can be accessed via sendailogic.com or sendailogic.github.io. The github folder is at

https://github.com/sendailogic/sendailogic.github.io.

Note: this document assumes basic knowledge about using the command line of your operating system.

1 Preparation

These steps have to be done anytime you want to edit the site on a new computer.

- Download GitHub Desktop at https://desktop.github.com/

- Install homebrew by running the following command on the terminal:
  `/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/in`
  (Last acessed March 11, 2022.)

- After installing homebrew, run `brew install hugo` on the command line.

- Login in GitHub Desktop by: GitHub Desktop -¿ Preferences -¿ Accounts -¿ Log in.

- After that clone the website repository: File -¿ Clone Repository... -¿ Select "`sendailogic/sendailogic.github.io`" Save the repository on any folder you like.

2 Using GitHub Desktop

3 Commands for `hugo`

`hugo` is a static site generator. In order to update the Sendai Logic website, one only needs to write some simple files and compile the site using `hugo`.

The contents of the site are in the folder `sendailogic-hugo-source/content`. A new post (for a seminar or event) will be a file `yyyy-mm-dd.md` on the folder `sendailogic-hugo-source/content/post`. The simplest way to generate a file is copying an existing file and modify it. The standard template for a post is

```
+++
title = "yyyy.mm.dd. speaker"
date = yyyy-mm-dd
description = "presentation title"
+++
presentation title

<!--more-->

- Date/Time: Month dd, yyyy (Friday) / 16:00 - 17:00

- Speaker: Speaker (University)

- Venue: Rm 1201, Science Complex A, Tohoku Univ.

- Abstract: Abstract
```

Note: the `date` field is the date of the creation of the file. The date in the `title` field is the day of the presentation. If `date` is some date in the future, the seminar page *will not appear on the front page*.

To edit the site, we use

```
hugo server -s sendailogic-hugo-source
```

This command is used to test the site. This will start a server and the site will be accessible from localhost:1313/ . If a file is modified while the server is running, the changes will be visible from the above link.

To compile the site, use

```
hugo -s sendailogic-hugo-source -d ./..
```

After editing the file, we upload the changes using `git`.