

# How to update your profile

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## Prepare all your materials

### 1. Enter your information in [/Guidance/Examples/intro.txt](#)

- If you don't want to share some information, please delete the specific line.
- Please select your position among the provided choices.
- You can write multiple paragraphs in introduction but forbidden in other sections.
- Keep a new line between different sections.

### 2. Your portrait should be **4:3** ratio (height:width) and [.jpg](#) file type.

### 3. Download your publication citation information to [/Guidance/Examples/pub.txt](#). ***It should be BibTeX format.***

***Only recognize three types: article, inproceedings, and books.***

***If the citation file includes DOI, the link pointing to the publication website will be generated automatically.***

There are three methods to download the file: 3.1. From your [Google Scholar](#).

- Go to the profile.
- Click the [checkbox](#).
- Export the citation as **BibTeX** format.



### 3.2. From your IEEE author page, where you can find all your publications

- Click **Items Per Page** to list more publications in one page
- Click the [checkbox](#) to select all the publications

- Export Citations in **BibTeX** format with citations only.

The screenshot shows a search results page for 'Author's Published Works' with 195 results. At the top right, there are buttons for 'Download PDFs', 'Items Per Page', 'Export', and 'Search History'. Red arrows point from the text to the 'Export' button and the 'Search History' button. On the left, there is a sidebar with filters for 'Show' (All Results, Subscribed Content, Open Access Only), 'Year' (Range from 2011 to 2025, Apply), and 'Author'. The main area lists two publications with their titles, authors, and abstracts. The first publication has a 'BibTeX' export link.

### 3.3. Manually fill the `pub.txt`.

## Update your profile by yourself

- Create a Github account.
- Ask the PI or the person who is in charge of maintaining the lab website to add you to the PowerXLab organization in Github.
- Go to the **Github profile**, then **Organization**, and **accept the organization invitation**.

The screenshot shows a GitHub organization profile for 'power-x-lab-web'. The sidebar on the right includes options like Profile, Repositories, Stars, Gists, Organizations (which is highlighted with a red arrow), Enterprises, Sponsors, Settings, Copilot settings, Feature preview, Appearance, Accessibility, Try Enterprise, and Sign out. The main content area shows a message 'We think you're gonna like it here.' and sections for inviting people and collaborative coding.

- In the **Repositories**, you will see all the repos. **If you are not a maintainer, the "Resources" is the only repo that you can write to. All other repositories are read-only.**

A screenshot of a GitHub interface showing a list of repositories. A red arrow points to the 'Resources' repository, which is listed under the 'All' category. Another red arrow points to the 'Resources' folder within the repository. The 'Resources' folder is described as 'Store people profiles and publication details'.

5. Open the **Resources** repo, and the \***People** folder.

6. Add your name to **/Resources/People/people.txt**.

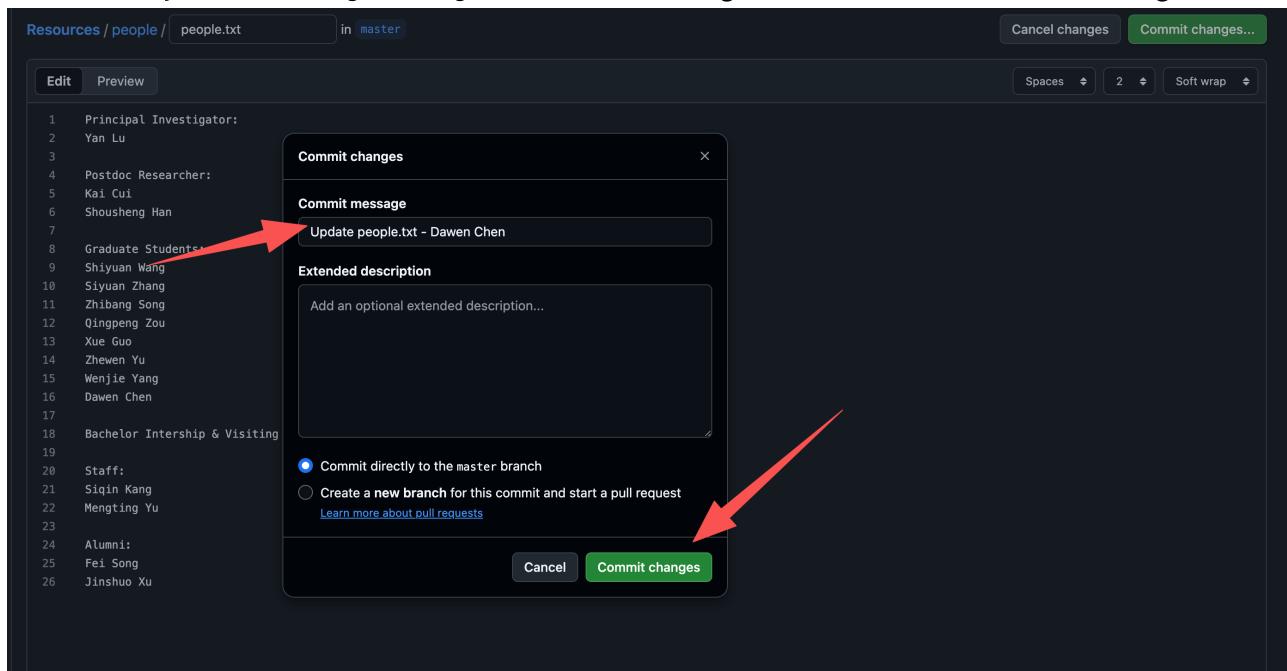
A screenshot of the 'people.txt' file in the 'Resources' repository. The file contains a list of staff members. A red arrow points to the 'Commit changes...' button at the top right of the editor.

```
1 Principal Investigator:  
2 Yan Lu  
3  
4 Postdoc Researcher:  
5 Kai Cui  
6 Shousheng Han  
7  
8 Graduate Students:  
9 Shiyuan Wang  
10 Siyuan Zhang  
11 Zhibang Song  
12 Qingpeng Zou  
13 Xue Guo  
14 Zhewen Yu  
15 Wenjie Yang  
16  
17 Bachelor Internship & Visiting Scholar:  
18  
19 Staff:  
20 Siqin Kang  
21 Mengting Yu  
22  
23 Alumni:  
24 Fei Song  
25 Jinshuo Xu
```

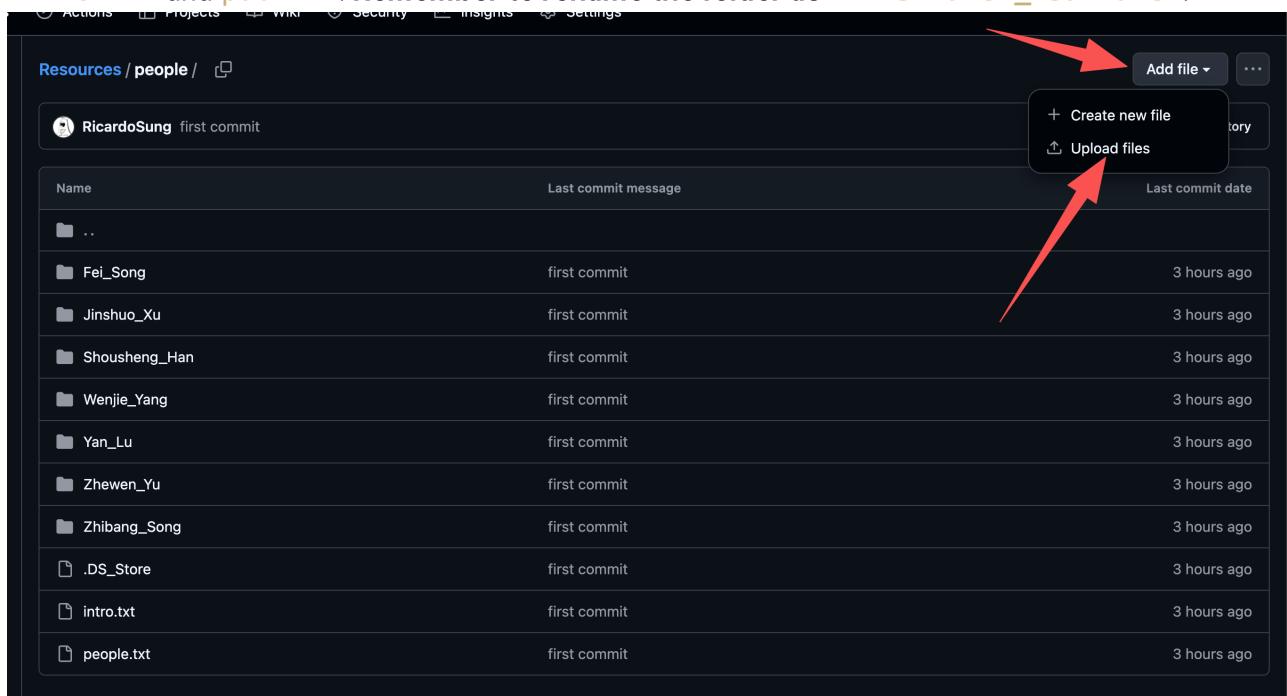
A screenshot of the 'people.txt' file editor. A red arrow points to the line 'Dawen Chen' that has been added to the list of staff members. Another red arrow points to the 'Commit changes...' button at the top right of the editor.

```
1 Principal Investigator:  
2 Yan Lu  
3  
4 Postdoc Researcher:  
5 Kai Cui  
6 Shousheng Han  
7  
8 Graduate Students:  
9 Shiyuan Wang  
10 Siyuan Zhang  
11 Zhibang Song  
12 Qingpeng Zou  
13 Xue Guo  
14 Zhewen Yu  
15 Wenjie Yang  
16 Dawen Chen  
17  
18 Bachelor Internship & Visiting Scholar:  
19  
20 Staff:  
21 Siqin Kang  
22 Mengting Yu  
23  
24 Alumni:  
25 Fei Song  
26 Jinshuo Xu
```

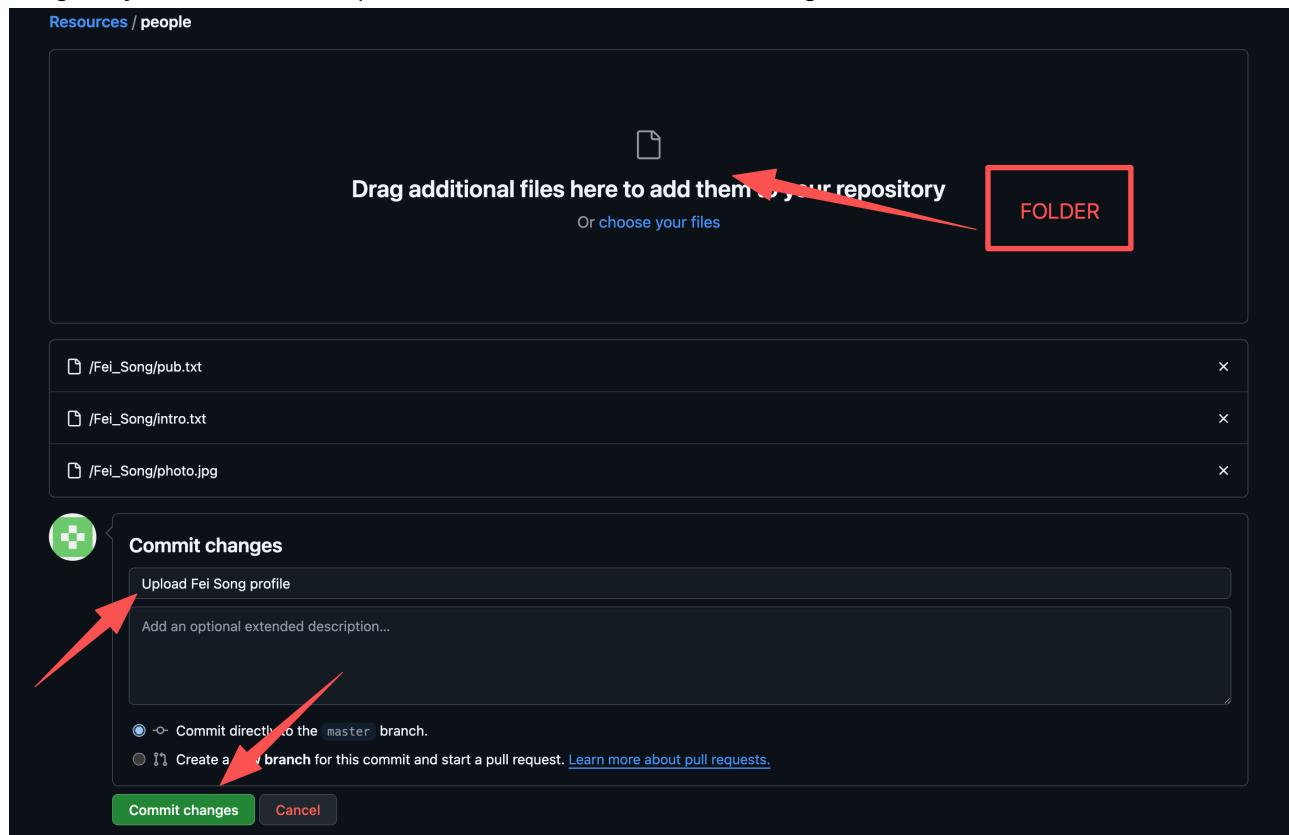
7. Tell us what you have changed using the **commit message**, and then submit **commit changes**.



8. Back to **/Resources/People** and upload the **profile folder**, which includes **photo.jpg**, **intro.txt** and **pub.txt**. **Remember to rename the folder as <FirstName>\_<Surname>**.



9. Drag the **profile folder** to upload, and leave the commit message.



10. Back to the lab website, and you will see the updates.

**With the privilege to make changes in the *Resources* repo, you can modify your information even after you graduate.**

**The People tab displays individuals in the order defined in */Resources/People/people.txt*.**

Update your profile by the maintainer

**It depends on how much spare time the maintainers have. Whenever possible, you're encouraged to manage these tasks on your own.**

Why not mirror the publications from Google Scholar or IEEE

**Because Google Scholar and IEEE impose strict web-crawler restrictions, I can't achieve this using JavaScript (or other frontend techniques). If you want this feature, the site will need a database and a backend, which will increase the cost.**