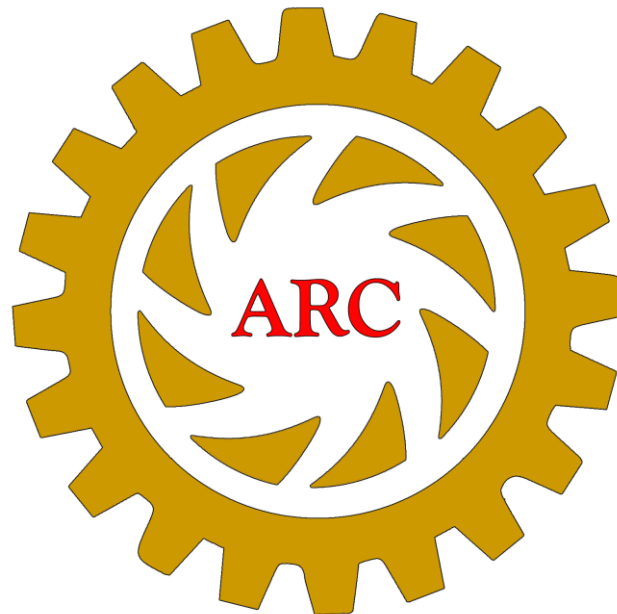
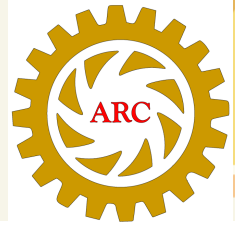


# Aberystwyth Robotics Club

## Mapping Simba using Linux

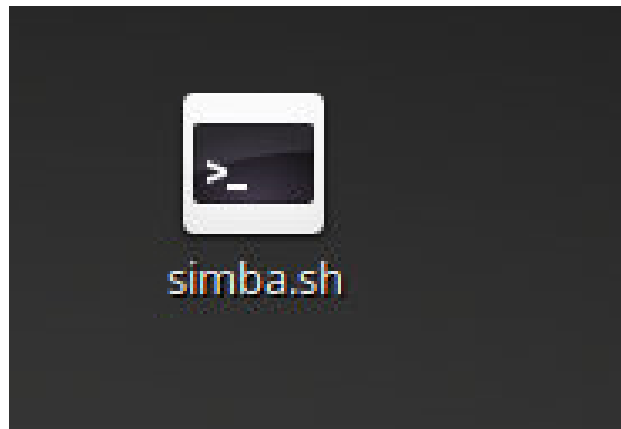
Tomos Fearn

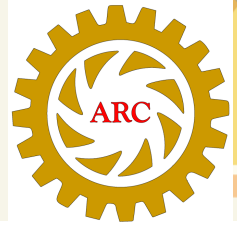




# Step 1

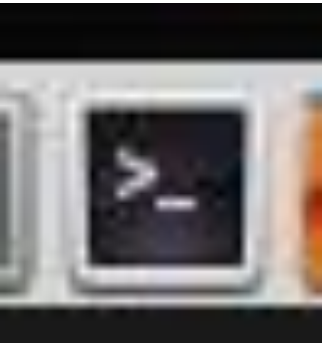
- Is the Shortcut Icon on the desktop?
- If not, it can be downloaded from <http://simba.aberrobotics.club/shell/simba.sh>  
you can then drag it onto the Desktop from Downloads

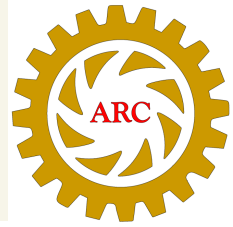




## Step 2

- Open up the terminal by clicking on the icon which looks like the one below.
- You should then see a black window.



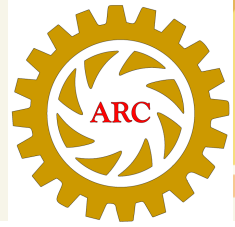


## Step 3

- A black window will appear
- Type in `cd Desktop` → Then press enter on the keyboard.
- 'cd' means 'Change Directory' and 'Desktop' is the location we want to change to.

```
simba@simba ~  
File Edit View Search Terminal Help  
simba@simba ~ $ cd Desktop
```

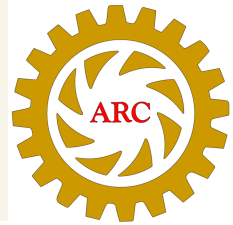
```
simba@simba ~  
File Edit View Search Terminal Help  
simba@simba ~ $ cd Desktop  
simba@simba ~/Desktop $
```



## Step 4

- Type in `sh simba.sh` → Press enter on the keyboard.
- 'sh' means we want to run a shell script and `simba.sh` is the name of the shell script we would like to run.

```
simba@simba ~/Desktop
File Edit View Search Terminal Help
simba@simba ~ $ cd Desktop
simba@simba ~/Desktop $ sh simba.sh
```

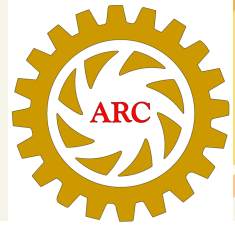


## Step 5

- The black window will then ask you what your username for Simba is, in case you have forgotten your username or password, ask one of the helpers.
- Press enter on the keyboard

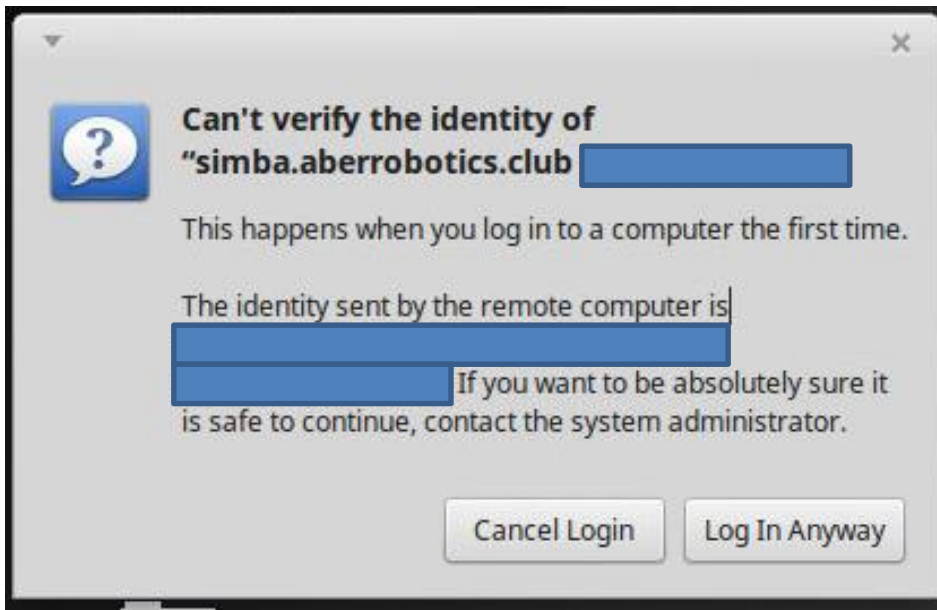
```
simba@simba ~/Desktop
File Edit View Search Terminal Help
simba@simba ~ $ cd Desktop
simba@simba ~/Desktop $ sh simba.sh
What is your username?
```

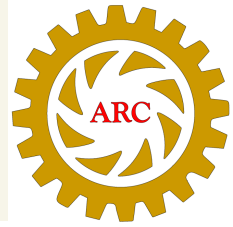
```
simba@simb
File Edit View Search Terminal Help
simba@simba ~ $ cd Desktop
simba@simba ~/Desktop $ sh simba.sh
What is your username?
tomos
```



## Step 6

- Wait a few seconds for a window to pop up
- Accept the security message by clicking
  - 'Log In Anyway'



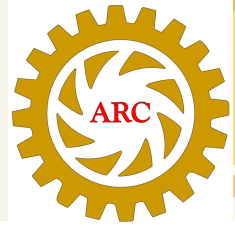


## Step 7

- Wait a few seconds for a window to pop up
- Enter your Simba password and ensure the box 'Remember password until you logout' is clicked
- The press the Connect button

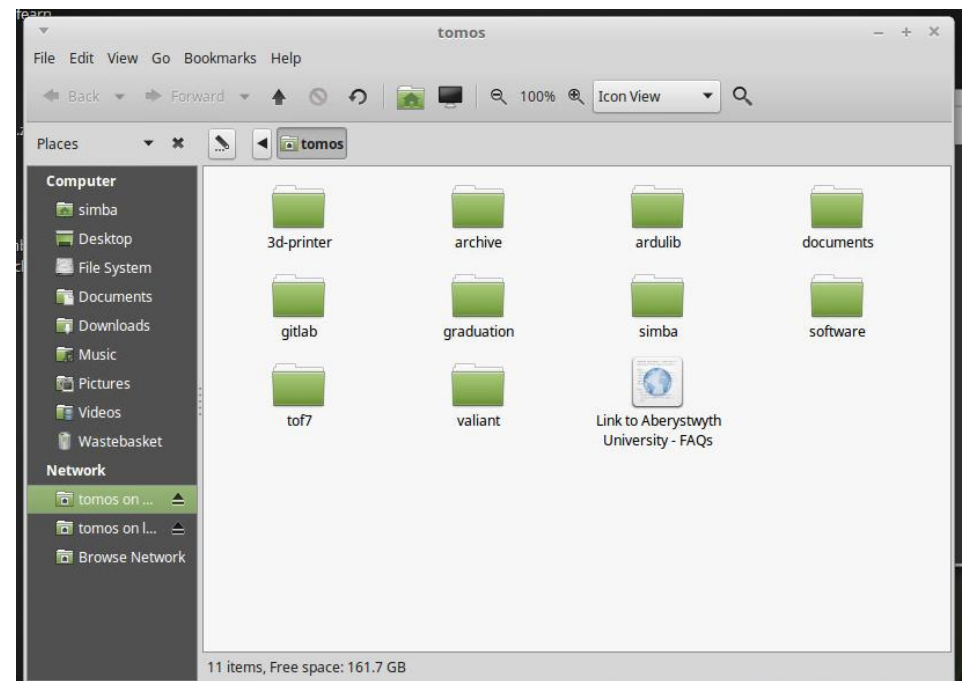
A screenshot of a Windows-style dialog box titled "Enter password for tomos on simba.aberrobotics.club". The dialog box has a close button (X) in the top right corner. On the left side, there is a small icon of a keypad. Below the title, there is a "Password:" label followed by a text input field. Underneath the input field, there are three radio button options: "Forget password immediately", "Remember password until you logout" (which is selected), and "Remember forever". At the bottom of the dialog box, there are two buttons: "Cancel" and "Connect".

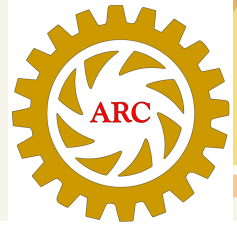




## Step 8

- Wait a few seconds for a window to pop up
- This is your main personal storage drive where you should save all your documents to.





## Last Step

- When you have finished your work
- Click the eject button next to your folder to sign out of your user space

