

Homework Assignment #15

Second Version of Figures and Interpretation due Tue, April 13, 10:00 am

Main Project Program:

You are an amazing class! I have seen super programs. With most of you I have meanwhile either met once or a few times with you during office and/or have given you feedback via email. If I have not yet communicated with you yet, I will get back to you soon and/or please try to get to office hours. Office Hours are more efficient than me typing in comments and they allow us that you can pinpoint directly to the parts in your code where you might need help. I will add office hours whenever possible. Please see our course webpage for updates.

Whenever you have revised your program, please put your revised python-program in your `~/share.dir/` and give read permission, so

```
cp programname.py ~/share.dir/  
chmod a+r ~/share.dir/programname.py
```

where `programname.py` is your python-program. This allows me to have the most updated version, in case I get to your program outside of office hours.

I wish you all fun working on your projects.

Results 2nd Version (Figures and Interpretation): (via Gradescope)

Continue making figures with your results. At this point you aim for getting the content for your results. I will show you on April 13 how to format the figures, but that is not what you should be focusing on right now. Some of you have first results (for example for percolation the fraction of percolating simulation runs as function of p , for example for the SIR model the number of susceptible people as function of time is a result). When we meet in office hours, please remind me that we discuss some ideas for your analysis. So right now work on getting some results and you may label axis by hand and write (if you like hand-written, whatever is fastest) your interpretation of each figure.

Future Main Project Due Dates:

- Apr. 20: Final Program
- Apr. 27: Results Section of Paper
- Apr. 29: Abstract