ETH
Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

Computational Statistical Physics
General information

FS 2020
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Every Thursday evening we will provide you with a new exercise sheet. During the exercise class on Friday you might receive additional information and guidance about the new exercises. Afterwards, you should start working on the tasks such that you can ask questions and get help. Since hand-in is voluntary, we will not provide detailed corrections. The default programming language used throughout the course is `julia`. In principle you are free to implement your code in your favorite programming language, e.g. `python`, `C++`, etc. but only solutions written in `julia` will be accepted for hand-in. Keep in mind that the teaching assistant is not meant to (and also cannot) assist with the setup and debugging on each specific platform. However, he/she will do his/her best to help with the conceptual design and logic of your code.

The procedure for handing in your results (if you want to do so) is:

1. Create a new directory named in the format `exXX_lastname_firstname` (`XX` is the corresponding exercise sheet number).

2. Copy the solution files into this directory. The files should be formatted in a readable way. Make sure that you include both the *source code* (`*.jl`) as well as a *scientific report* in `pdf`-format that includes a list of used parameters, the plots you produced (with these parameters) and additional comments/explanations.

3. Zip the directory and send it to `holstm@phys.ethz.ch`.

Hand-ins that do not follow this guidline will not be accepted! Please do not hand in files that do not need to be corrected!