Homework submission instructions January 28, 2022

1. Homework submission is done via ELMS Canvas. Submit one PDF file per problem. If a problem requires you to write and run the code, make sure to attach the corresponding Notebook/live script file for that problem (see items 2 and 3 for details).

Here is an example of what your submission should look like (assuming there are 4 exercises, and only exercises 2 and 4 require coding):

- ex-1.pdf
- ex-2.pdf, ex-2.[ipynb/mlx/md]
- ex-3.pdf
- ex-4.pdf, ex-4.[ipynb/mlx/md]

2. Handing in text/formula answers

• Only one requirement: it should be a PDF file. You can type it in LATEX, Microsoft Word, Markdown, or hand-write it (make sure it is legible), but, in the end, it should be a PDF file (again, one PDF per problem). Keep your answers clear and concise.

3. Handing in code

- There are three programming languages that you can use to write the code: Matlab, Python and R.
- In order to make the grading and feedback communication easier, I am asking you to submit (for each coding problem):
 - The notebook with your code (.ipynb Jupyter Notebook for Python, .mlx live script for Matlab, or .md R-notebook).
 - The PDF of the notebook/live script (usually done via Export/Save as \rightarrow PDF).

I will be primarily using the PDF file to grade your coding exercises, so make sure you can present your results in a clear, coherent way. I require you to also submit the notebook itself so that I can run your code if needed.

Should you have any questions, feel free to contact me by email: shakipov@umd.edu.