

Computer Science Department, Ben Gurion University of the Negev

Eran's courses: Data Science, Optimization, Deep Learning, PDEs

Homework Submission Instructions

1. The work is done in pairs. The course is large and there won't be exceptions.
2. **All the computations can be done by code. No need for manual ones.**
3. It is preferable to use either Julia, MATLAB, R, or Python, but any other language is OK provided that it has plotting abilities.
4. The work should be submitted in a single PDF file through the Moodle submission system.
5. The HW needs to be submitted in a single PDF file, that includes all the answers, plots and codes. It is preferable that the HW is prepared electronically. Scanned hand-written works will also be accepted as long as they are readable.
6. All the code used for preparing the work should be documented and submitted as part of the work. That said, all the answers to the questions should be written in the text (in words or plots), **and not as part of the code or running scripts. *We won't search for the answers in your scripts or printouts.***
7. **All plots should include titles, legends, and axis labels.** Note that it is usually preferable to use both plots and numerical values that summarize the plots in a single number (e.g., total MSE, error norms, accuracy etc.)
8. All the code should be submitted in a respectable way: copy pasted to a word document according to the order of the run (i.e., main first), including a demonstration of the output. **Do not submit black screen shots / photos of your screen taken by a camera - this is unprofessional.**
9. The work should be well presented with respect to points above. **5 points from each sheet will be devoted to the overall appearance of the work, regardless of content.** Part of your education as academicians is to know how to submit neat reports.
10. Late submissions without penalty will be approved in cases of reserve duties or illness.
11. In other cases, the penalty of a late submission is 2^n where n is the number of days beyond the due date. That is 2 points for one day late, 4 for two, 8 for three and so on. (Fri-Sat counts as one day). **Such late submissions do not require approval, but we will enforce this rule.**