

## Homework 1

### Instructions

Upload this homework into the homework vaults in the IS no later than on 27/2 at 23.59. The homework submitted after this date can be evaluated only if you have an excuse in the IS for at least 3 working days in the week between the given lectures and seminars (from these five: Wed, Thu, Fri, Mon, Tue) and the teacher has given you an alternative date when you submit your homework. We expect that you write the homework on your own. Should your answers resemble with the answers in someone else's homework, we might deduct points from your score. We appreciate the effort and thorough thinking (whether your answers make sense, whether you have supported all your claims by careful argumentation, whether your answers are informed by data). Try to formulate ideas as concisely as possible. Certainly do not add any "dummy text" just in order to get closer to the maximum extent. The final document can be inserted into the System in all standard formats (doc, docx, odt, pdf, ...). Print your homework and take it to the seminar on 28/2. Title the document Homework 1 (your name and surname will be added to the name of the document automatically).

### Task 1 (2 points, the maximum extent 200 words)

Watch the undergraduate econometrics course by Ben Lambert on YouTube (video 1–20 for those who have not have econometrics before, and video 2–5 for those who already know the basics). Please write me a short review (4 sentences) about what you learned and how useful it was for you. You will get the 2 points automatically for writing something coherent. This is a feedback for me rather than a test question.

### Task 2 (4 points, the maximum extent 400 words)

Read the paper Stavins (2001) (see the study materials) and answer the following questions:

1. What is the purpose of the abstract and introduction?
2. Formulate the research question of this article in one sentence. What is the answer to the research question?
3. Briefly describe the data and the research method.
4. How strong is the evidence in this paper? What would be the ideal setting to study this question?