

Guidelines Essay Application

Please let us have a short Essay on one of your previous academic projects in a science related field, preferably a short outline of your bachelor thesis. This essay shouldn't be longer than one page and focus on the following

Guidelines:

1. Describe briefly the aim of your work: What is the scientific question you have been trying to answer, and in which context is this question relevant.
2. Describe the methods you used to answer the question (don't get lost in technical details). What was the rationale for your experimental design, what its advantages, drawbacks and limitations? Mention and discuss alternative approaches if existing.
3. What are the results of your work? Do they need further verification e.g. with another methods. Which conclusions can you draw from these results, and which (hypothetical/potential) consequences do these conclusions have for your field of research?

Please keep in mind that guidelines/questions above are intended to help you structuring your essay and guide you through the aspects important to the admissions commission. Also keep in mind, that the purpose of this work is to inform this commission about the scientific work you have already performed, specifically the question you were pursuing and why, the choice of the methods and the underlying rationale, and the discussion of the results and their broader implications. Your text will most likely not be reviewed by an expert in the field, so avoid going too much into (technical) details, but instead try to describe your research, the reason for it and the results in a way that is generally understandable.