

Assignment #02:

Due: July 25, 2023

Task02 (Spring 2023)

Evaluating a Topic for Project

In this homework, we learn to analyze research projects, exactly what their objectives are, their importance, potential impact, and chance for success.

Please answer the research formulation questions for a paper or a project that you find fascinating (the project should not be older than Five years) and about your own ongoing or proposed research project.

Write a paragraph addressing each question below in a question-answer format. The complete write-up should not be longer than three pages total for the two research you will use as case study: your project and a project you find fascinating. Your answers must not use jargons: any student in the class should be able to understand your answers. Copy the question to your document and write the answer below each question.

List of questions:

- What are you trying to do?
- How is it done today, and what are the limits of current practice?
- What's new in your approach and why do you think it will be successful?
- Who cares?
- If you're successful, what difference will it make?
- What are the risks and the payoffs?
- How much will it cost?
- How long will it take?
- What are the midterm and final "exams" to check for success?