

Project Title

Author(s)

1. Introduction. This section is about the historical background and importance of the subject. If possible, indicate the main contributors and their contributions to the area. Suggested length of this section: about one-two pages.

2. Methods. In this section you are supposed to introduce and give a self-contained description/analysis of the methods you will use in section 3. This part represents the theoretical background of your project. Make it nice. Suggested length of this section: about three-four pages.

3. Applications. This is the most important part of the project. Here you are supposed to find at least three nontrivial interesting applications of the methods presented in section 2. Please state the applications clearly and explain all steps leading to your answers. Wherever you use a MATLAB code, integrate it nicely in the project. Also, present your answers and conclusions clearly; comment if necessary. Suggested length of this section: it's up to you.

4. References. Please list all of your sources (books, papers, internet, etc.).

Final request: please submit the project in pdf format. It should show serious effort and have at least ten pages. The project is due on Wednesday, December 4th, 2024.