Project Proposal

In this course, we covered various topics related to music, science, and technology. Choose a topic of your taste and formulate a research paper around it.

The project proposal should be 1-2 pages. In your proposal, clearly identify your research topic and point out the in-class sources (readings or videos) that you draw inspiration from. In the final paper, you are required to cite at least 3 in-class sources as references.

If you are of a STEM background and would like to do some hands-on projects such as programming, prototyping, or scientific research, please submit a copy of your proposal to the instructor channel. I will check your proposal and provide feedback to you directly. Besides, for students who choose research papers, please also feel free to submit a copy of your proposal here if you'd like me to take a look or work with me on your project directly.

Note: The project proposal serves as an early communication of your project ideas with your TA or instructor. You will receive feedback (submission comment) no later than one week after this assignment is due. Once your proposal is confirmed by the TA or instructor, you can start working on your final project as proposed.

Final Project

Project Topics (either of the two choices):

- Research paper on a topic of your choice (needs to meet technical format and source citation requirements below)

- Hands-on project in programming, prototyping, or scientific research (needs to submit the project proposal to the instructor beforehand for confirmation)

Technical format requirements:

- 12 points, Times New Roman font, double-spaced.

- Minimum 1200 words for research papers. For hands-on projects, the required word count is 500 words. The word count excludes the bibliography.

- Chicago author-date or notes-bibliography format and citation style, or MLA format and style. Footnotes, endnotes, works cited, in-text citations and quotes, and margins should follow the style you choose. Remember, you must cite all of your sources, regardless of whether you use a direct quote from them or not.

Source Citation requirements:

- Cite at least 5 sources in the bibliography.

- Include at minimum 3 in-class sources, either in-class readings or [YouTube videos here。](#)

Hands-on project submissions:

- A short summarizing paper following the above requirements. Minimum 500 words.

- Project file or folder (preferably shared via Google Drive)

- A short video demonstration of your project, including the project idea, general design, your contribution, and final results (i.e. model performance).

Bonus points for selected work:

All projects are subject to earning 3 bonus points if your work is considered excellent and is selected into our course archive. For more details, please refer to the instructor channel.