

Jihun Kim

Jeffrey Ringer

English 355

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Public-Facing Project Draft

Introduction

In the Public-Facing project, I plan to create a website to check prejudices and misunderstandings about the performance of Generative AIs such as ChatGPT, verify them, and deliver information about what ChatGPT can do and what it is not good at.

Author Position

Through the AI Analysis project, I asked AI to write a text and then analyze the text. While doing the project, I was able to get a glimpse of the current performance of GenAI and realized that there is a clear distinction between what AI can do and what it cannot do. In this project, I want to convey information about what I have found out.

Audience Position

In my opinion, many students and professors worry too much or too little about AI writing. Some people think AI will replace writers and students will not learn anything about writing while some people think AI cannot do anything significant in writing. In this project, I want to find out whether their concerns are reasonable or simply unfounded. The more we know about ChatGPT, the more beneficial we will be able to use it in desirable ways.

Value Position

In this project, I want to focus on students as a target audience. To get a better understanding of student's perceptions of Generative AI, I want to ask some questions about their writing experience along with Generative AI. In order that, I created a [Google form](#) and created several questions about students' experience using GenAI, their perception of it, and

whether it is possible to distinguish between GenAI and human writing. As a stretch goal, I would also like to determine whether there is a difference in distinguishing human writing text and ChatGPT-generated text between students who are taking ENGL 355/357 and those who are not. These are the questions in the google form:

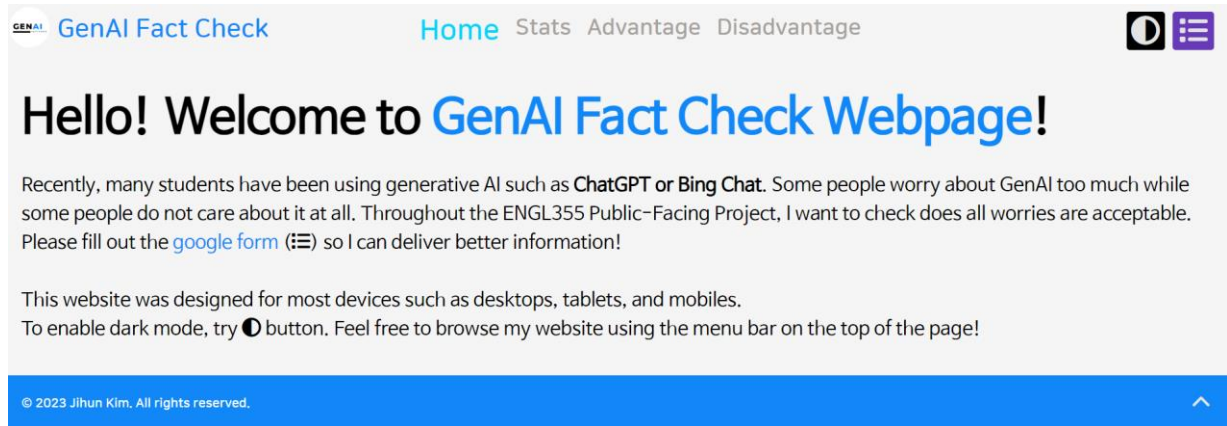
1. Do you prefer to use Generative AI (GenAI) for writing purposes in either academic or non-academic?
2. If you answered Yes to question 1, what was the primary purpose for using GenAI?
3. If you answered No to question 1, what was the primary reason for not using GenAI?
4. How would you rate the impact of GenAI on your writing productivity on a scale of 1 to 5?
5. Have you encountered any challenges or limitations when using GenAI for writing tasks? If so, please describe.
6. [After four questions about distinguishing ChatGPT-generated text and human writing] From [1] to [4], can you briefly explain what impacts your decision a lot? (1-2 sentences for each)

Genre

After understanding students' perceptions through Google Forms, I would like to provide information through the [website](#) that could change or strengthen their perceptions. Although I do not have much experience creating websites, I think I can create a simple website.

I want to implement the website by broadly dividing topics into Google form statistics, what can be advantages of using GenAI, and what can be disadvantages of using GenAI. Topics will be separated by and located on a menu bar. I will include statistics because I think it is a simple but sure way to influence people's perceptions. By analyzing

[articles written by GenAI](#), I would like to identify the advantages/disadvantages of using GenAI and provide related information. This website could be accessible from most devices such as desktops, tablets, and mobiles using responsive web design.



What can GenAI do?

- Organizing the structure of writing.
 - Good formatting can keep the reader's attention in narrative writing.
- Enrich the text using metaphors.
- Itch and Scratch
 - A good introduction raises attention.
 - A good structure and formatting keep attention.
 - A good conclusion resolves the tension.

What cannot GenAI do?

- Provide sources for information.
 - The lack of sources drastically reduces the reliability of the information.
Readers will be more likely to stop reading if the information is unreliable.
- Tasks that go beyond the provided prompt.
 - For example, when the prompt asked to use metaphors, the generative AI focused on metaphors too much and put metaphors in every section.