ChatGPT
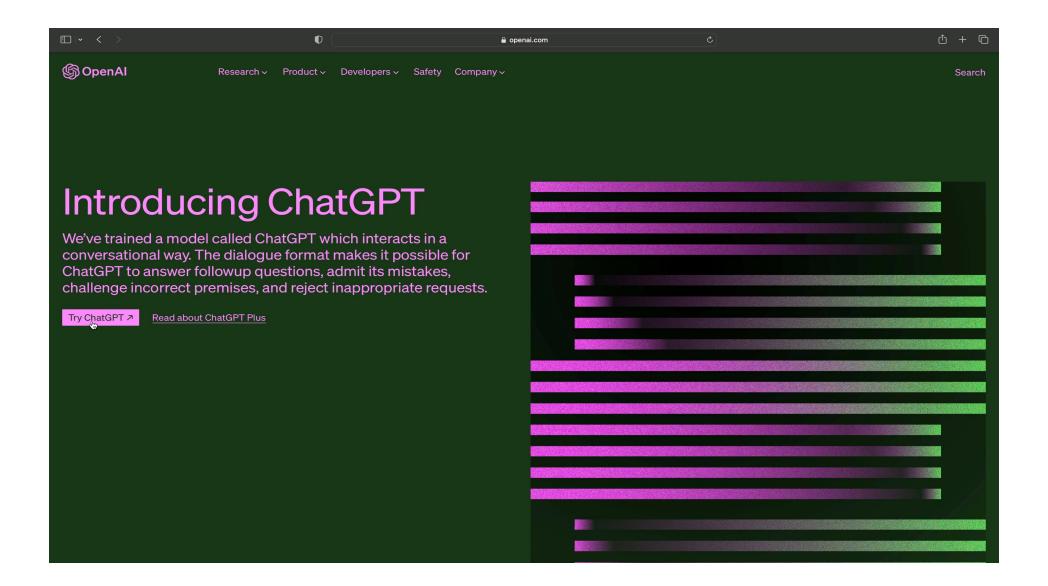
Group -

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INTRODUCTION

- ChatGPT is an artificial intelligence chatbot developed by OpenAI and launched in November 2022.

- ChatGPT is a member of the generative pre-trained transformer (GPT) family of language models.

- The core function of ChatGPT is to mimic a human conversationalist but it is also versatile.

- The limitation of ChatGPT is that it sometimes write plausible-sounding but incorrect or nonsensical answers.

OpenAI

Research ⌄   Product ⌄   Developers ⌄   Safety   Company ⌄

Search

Introducing ChatGPT

We've trained a model called ChatGPT which interacts in a conversational way. The dialogue format makes it possible for ChatGPT to answer followup questions, admit its mistakes, challenge incorrect premises, and reject inappropriate requests.

Try ChatGPT ↗   Read about ChatGPT Plus

DATA OBTAINED THROUGH SURVEY

- The data contains information of 105 individual students.

- It contains both dependent and independent variables.

Independent Variables
Age
Gender
Field of Study
Location (Continent)
Level of Education

Dependent Variables (on ChatGPT)	
Have they heard and used it.	What kind of impact?
What did they use it for?	Should universities adapt it?
How often do they use it?	How reliable is it?
Do they think if its plagiarism?	Would they recommend it?

BASIC GENERAL ANALYSIS

Percentage of Age

18-23	90.6%
24-30	8.9%
30+	0.9%
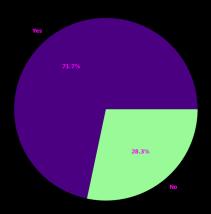
Percentage of Gender

Male	59.4%
Female	37.7%
Transgender	0%
Non-Binary	1.9%
Prefer not to say	0.9%

Percentage of Highest Level of Education

Diploma	15.1%
Undergraduate	76.4%
Masters	5.7%
Ph.D	2.8%

Percentage of Field of Study

Science	43.4%
Law	0%
Business	29.2%
Medical	3.8%
Engineering	13.2%
Arts	4.7%
Other	5.5%

Percentage depending on location

Asia	86.8%
Africa	0.9%
Australia	0.9%
North America	10.4%
South America	0%
Europe	0%
Antartica	0.9%

People who have used ChatGPT

Yes 71.7%

No 28.3%

Relationship Between Frequency and the ways ChatGPT is used.

Frequency of Usage

Daily	37
Weekly	69
Monthly	31

Relationship Between Frequency and the Ways ChatGPT is used

What do they use it for?

Aid in assignment	44
Self study	37
Summarizing tool	20
To explore	33
Other	03

- Majority of people use ChatGPT weekly.

- Aid in Assignment, Self Study and to explore are some of the major reasons for which ChatGPT is used by students.

Impact on the long run

Positive	44
Negative	18
Not sure	14

View on whether to Adapt it or not

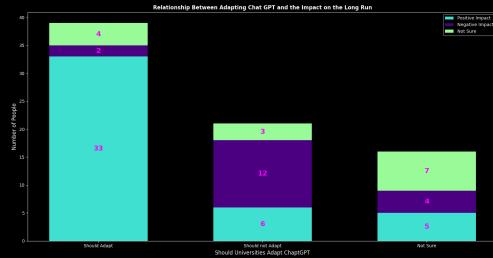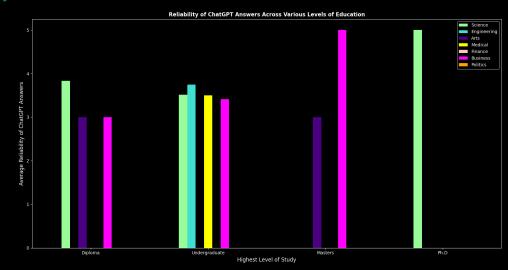|	
Should Adapt	39
Should not Adapt	21
Not sure	16

Relationship Between Adapting Chat GPT and the Impact on the Long Run

- Majority of people find find the impact of ChatGPT positive and believe that it should be adapted in the long run.

- Most of the people who find its impact negative also believe that it should not be adapted in the long run.

Reliability of ChatGPT Answers across various levels of Education.

General Reliability (scale)

1	2.8%
2	8.5%
3	39.6%
4	34.9%
5	14.2%

Percentage of Field of Study
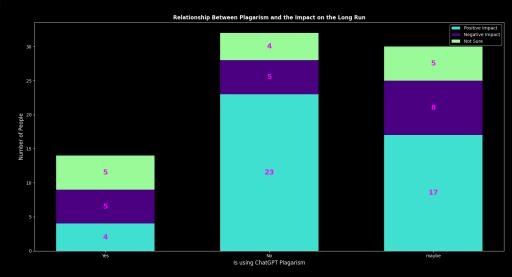
Science	43.4%
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Medical	3.8%
Engineering	13.2%
Arts	4.7%
Other	5.5%

Reliability of ChatGPT Answers Across Various Levels of Education

- On the scale of 0-5, at this point the reliability of ChatGPT should be considered the average of the responses obtained, that is 3.

- Students belonging to Faculty of Science find ChatGPT most reliable.

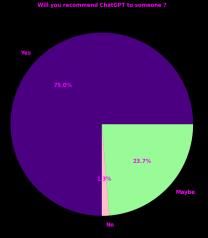## Relationship between Plagarism and the impact on the long run.

Impact on the long run

Positive   44
Negative   18
Not sure   14

- Most of the people who find it as an positive impact, consider ChatGPT as non plagiarism.

- Also people who find it as a negative impact or who aren't sure, there ratio of belief of it being plagiarism or not remains the same.

Will you recommend ChatGPT to others?

Will you recommend ChatGPT to someone ?

Yes

75.0%

23.7%

1.3%

Maybe

No

- Majority of the people answered saying they would recommend the use of ChatGPT to others.

BENEFITS

AND

LIMITATIONS

Conclusion