

# *Machine Learning & Creative Writing*

# CHATGPT



Ali Ünal, Ph.D.  
Assistant Professor  
English-Creative Writing

Multimodal Learning &  
The Center for Excellence in Teaching and Learning

2023 Faculty Showcase for Innovative Teaching  
5 May, Friday

# *A Language Model: ChatGPT*



What are you?



I am an AI language model called ChatGPT, developed by OpenAI. I am designed to process and generate natural language text, and I can understand and respond to a wide variety of topics and prompts. My primary function is to assist and provide information to users through conversation, similar to a chatbot.



# *Assignments for Creative Writers*

## FICTION

- 1) A prompt for a genre story like science fiction, fantasy, or horror.
    - Please write a 200-word opening page for that AI-generated prompt.
  
  - 2) An opening paragraph of a prompt you feed to it.
    - Please complete the AI-generated opening with a 200-word paragraph
-



Write a paragraph about a sentient alien race with no specific gender roles



The sentient alien race, known as the Zorons, is a highly intelligent and technologically advanced species that hails from a distant planet in the galaxy. Unlike many other species in the universe, the Zorons do not have any specific gender roles. Each Zoron is born with a unique combination of physical and mental traits, and they are free to pursue any occupation or interest that they desire. This allows for a diverse and inclusive society where each individual is valued for their contributions, regardless of their gender. The Zorons possess a deep understanding of their place in the universe and have a strong sense of community, working together for the betterment of all. This lack of gender roles has allowed them to reach new heights of innovation and progress, making them one of the most advanced civilizations in the galaxy.



*Option 1*



Give me a writing prompt with a horror concept



Write a story about a small town where every year on the night of the summer solstice, a mysterious entity known as "The Shadow Man" appears and takes one person from the town, never to be seen again. This year, a group of friends decide to stay up and keep watch, determined to uncover the truth behind the disappearances and put an end to the terror once and for all. But as the night wears on, they begin to realize that The Shadow Man may not be the only thing lurking in the darkness, and that the forces of evil are far greater than they could have ever imagined.



*Option 2*

# Assignments for Creative Writers

## NON-FICTION



SHARE | [f](#) [t](#) [e](#)

August 9th, 2021

I didn't know how to write about my sister's death—so I had AI do it for me.

by Vauhini Vara | Illustrations by Jesse Zhang

1.

My sister was diagnosed with Ewing sarcoma when I was in my freshman year of high school and she was in her junior year. I had just started playing lacrosse and she was really excited for that.

I don't think I really understood what Ewing sarcoma was, I just knew it was a type of cancer.

When I went to visit her in the hospital, it was really the first time I was able to see what this disease was and how it affects the body. She went through a lot of different treatments and was in and out of the hospital for a long time.

It was hard to see my sister go through that. I wasn't able to see much of her during her treatment and I wanted to be there for her. I was able to visit her a lot, but there were times where I couldn't because we were on the road playing lacrosse.

# Feedback

Do you think if the AI-generated assignment was helpful and entertaining? If yes, in what ways? If no, why?

14 responses

I loved it. It was a new way to get a prompt and it was like playing the lottery. I will admit, I gave it several chances before I settled on a prompt that sparked my imagination.

This assignment was really fun – in fact, it was so entertaining that I have been playing around with it to see what other prompts/ideas it comes up with.

I really enjoyed the AI-generated assignment. I think it put less pressure on me to think of something to write about.

Yes! It was cool to see an idea expanded upon so quickly. I felt it gave me interesting ideas and a boost of motivation. That there are endless options available in any subject I can imagine. It's kind of scary how competent it feels but I think this is because we are still used to AI responding as we expect it to. Every prompt idea I've gotten from it so far has felt unique.

Yes, I loved it! I had no idea there was software that could write so well and give excellent ideas.

Yes I actually really liked it!! I haven't used a system like that before, but I thought it was so interesting how there was so many ways to use it and create different prompts and ideas.

# Feedback

Do you plan to use it again in the future?

14 responses

Absolutely! I think it's a good source of writing prompts, idea generation, writing practice, writing warm-up or journaling.

To be completely honest, I went back and used it after our assignment to generate ideas and scenes for my story. I plan on using this again and maybe even consistently. :)

Yes, I already have!

Yes!

Totally, I think this could really be helpful for future ideas and prompts to keep me writing and staying invested in it.

Maybe, if I feel like writing and can't think of a topic.

I do plan on using it again in the future to give me interesting prompts

I probably will. It seems like a great tool to help get out of a block.

---

# *Machine Learning & Creative Writing*

# CHATGPT



*Thank you!*