

## **ETC ChatGPT Research Group**

Do you know ChatGPT, a deep learning AI, can compose a research paper that may surpass the quality of one written by a human?

Are students using ChatGPT in our classes? If yes, what will you do?

### **What is ChatGPT?**

ChatGPT is a large language model developed by OpenAI. It is trained on a diverse range of internet text, allowing it to generate human-like responses to a variety of prompts. ChatGPT can be used for a variety of natural language processing tasks such as language translation, text summarization, and question answering (ChatGPT Jan 9 Version, 2023).

### **What does it mean to a graduate student?**

As a graduate student, ChatGPT can be a valuable tool for a number of tasks. For example, it can assist with writing research papers and theses by providing suggestions for phrasing, organization, and language. It can also be used to help with data analysis by summarizing large amounts of text data. Additionally, ChatGPT can assist with language-based tasks such as language translation, which can be useful for students studying or conducting research in multilingual environments. Overall, ChatGPT can be a useful tool for graduate students to help with a wide range of tasks related to language processing and understanding (ChatGPT Jan 9 Version, 2023).

### **What does it mean to a professor?**

As a graduate student, ChatGPT can be a valuable tool for a number of tasks. For example, it can assist with writing research papers and theses by providing suggestions for phrasing, organization, and language. It can also be used to help with data analysis by summarizing large amounts of text data. Additionally, ChatGPT can assist with language-based tasks such as language translation, which can be useful for students studying or conducting research in multilingual environments. Overall, ChatGPT can be a useful tool for graduate students to help with a wide range of tasks related to language processing and understanding (ChatGPT Jan 9 Version, 2023).

If you conjecture the writing above generated by ChatGPT, you are correct.

[ChatGPT Jan 9 Version](https://chat.openai.com/chat) (2023, January 16). What is ChatGPT? <https://chat.openai.com/chat>

### **Mission:**

- ETC Curriculum Team invites ETC students to participate in a ChatGPT Research Group to examine the significance of ChatGPT in the ETC curriculum designs.

### **Goal:**

- To critically examine if a role exists for ChatGPT in educational technology and online learning.
- The research results from this study will render recommendations to inform the ETC Curriculum Design Committee to redesign the ETC curriculum and course instructions.
- To build a strong ETC Learning Community.

#### Members:

- ETC645 students Spring 2023
- [Sign up HERE](#)

#### Benefit:

- Learn how ChatGPT works
- Learn how to integrate ChatGPT into teaching and learning designs
- Earn up to 8 points toward the total course grade points.
- You may discontinue participating in this study at any time. Full points may or may not be granted.

#### Tasks:

- **Individual Assignments only**
  - Assignment 1, 2, 3 & 6; Excluding the group assignment Assignment 4 & 5 Final PD.
  - Compose the assignments as you normally do.
  - Determine if the support of ChatGPT was used to complete each assignment.
  - Complete the assignments.
  - Complete a reflection of your uses of ChatGPT
    - Add a new heading “**ChatGPT Reflection**” at the end of each assignment.
    - No word limits for the reflection. Be thorough and comprehensive help the ETC community.
    - If necessary, provide the references and the citation.
    - Example: “...to language processing and understanding (ChatGPT Jan 9 Version, 2023)”
    - Example: [ChatGPT Jan 9 Version](https://chat.openai.com/chat) (2023, January 16). What is ChatGPT?  
<https://chat.openai.com/chat>
- **Lesson Discussions**
  - Compose your discussion drafts as you normally do.
  - Determine how you may use ChatGPT to support you to complete your initial responses and other responses.
  - Complete posting your responses.
  - If necessary, provide the references and the citation.
    - Refer to the information above for examples..
  - It is not necessary to use ChatGPT to support all your postings. If using it, at the time of the postings, provide a heading: “**Incorporate ChatGPT suggestions**”

- Below the heading, if any additional information that you would like to share with the class is welcome, but not required.
- **Sharing resources, if any (not required)**
  - Tag and share resources with the community at:  
<https://groups.diigo.com/group/etc645>
  - Require you to join ETC645 Diigo Group.
- **End of the class**
  - Complete a questionnaire.
  - Complete an online interview via Zoom. It can be recorded as asynchronous interviews via Zoom. More information will be provided.
  - Optional: Participate in any further interviews or other research activities if needed.
- **Honor System**
  - The participation and acts are based on trust, honor, and honesty.
  - Completely using ChatGPT's texts for assignments and discussion postings is not acceptable.

Come join us to make the difference in Educational Technology!

[Sign up HERE](#)