



Leveraging Generative AI in Higher Education: The Faculty and Student Experience with AI Models

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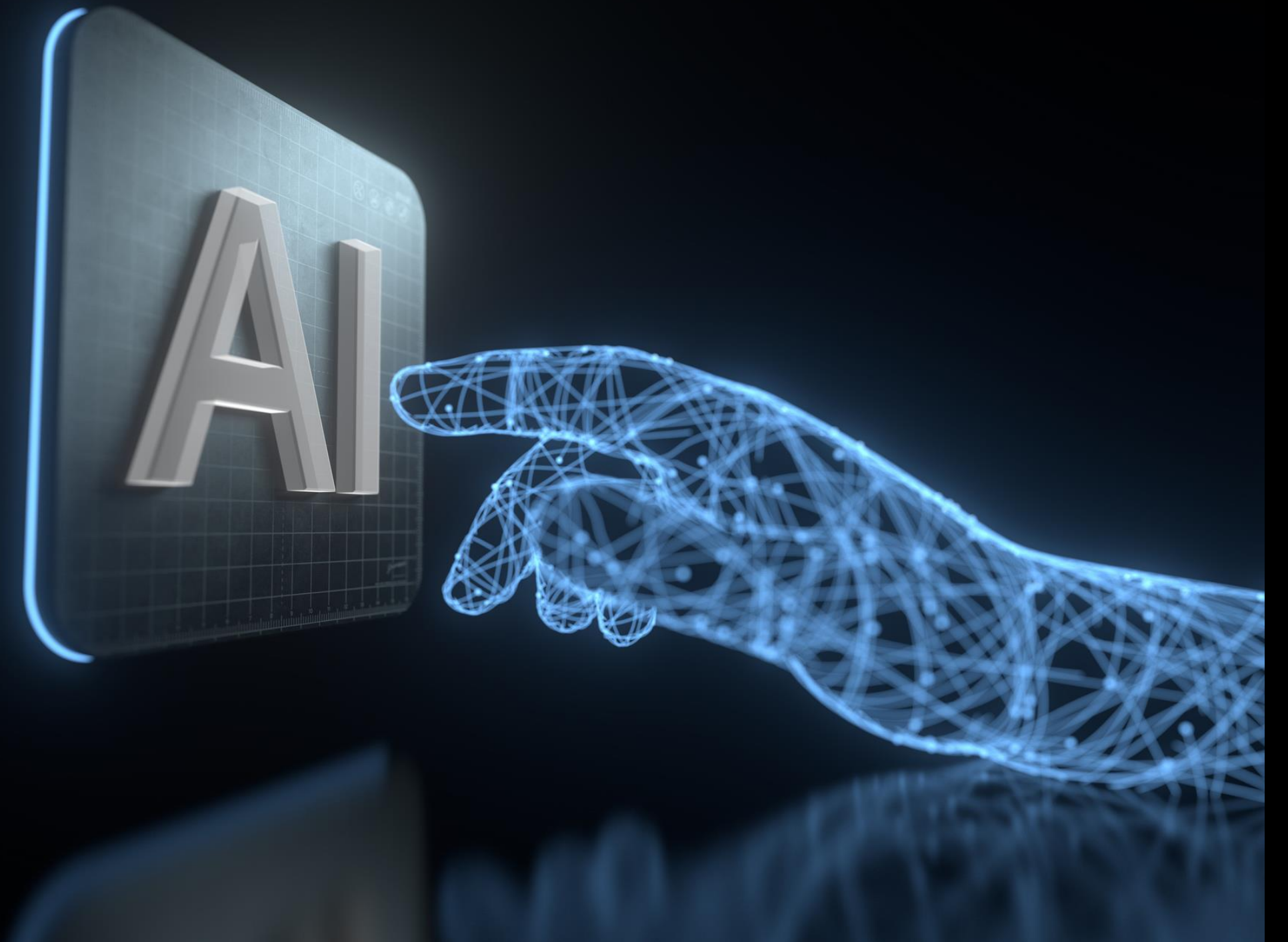
Objectives for today:

- **Explain the concept of generative AI and its significance in our roles as educators**
- **Discuss different uses of AI to assist in curriculum development, grading and student engagement**
- **Evaluate real world examples of how faculty members can utilize generative AI to enhance teaching and research**

What is Generative AI?



AI resources and their uses



Let's learn about

Custom GPTs

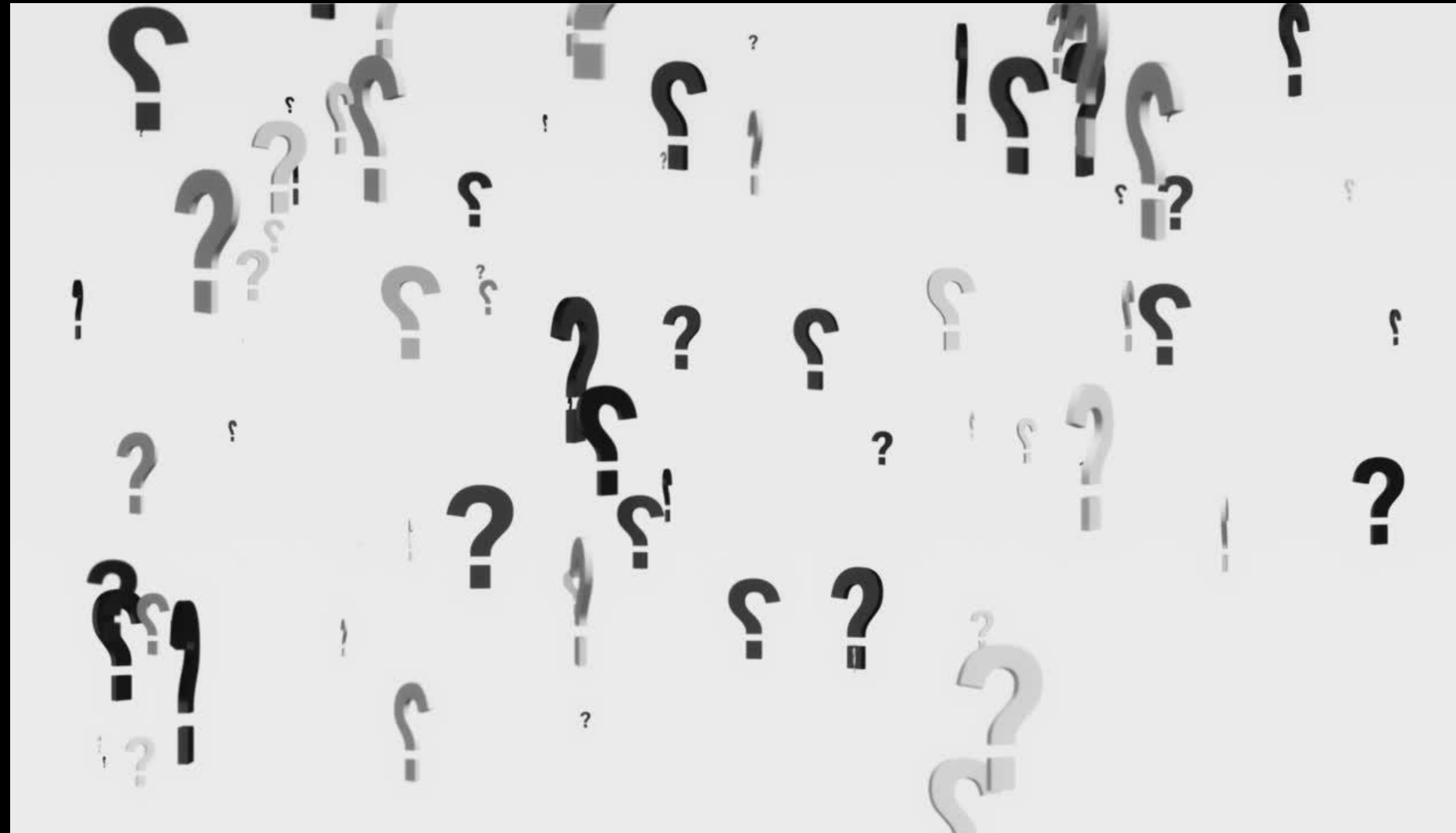


- Understanding GPTs
- Personalizing Intelligence
- Applications in Academia
 - Ethical and Practical Considerations



Applications in Academia

What questions do you have?



Thank You!

AI Resources

OpenAI's GPT Models:

- **ChatGPT:** A conversational AI model that can be used for generating human-like text responses in real-time, making it useful for virtual tutoring, interactive learning, and student support.
- Website: <https://chat.openai.com/>

Hyperwrite

- Description: Hyperwrite is an AI-powered platform that helps educators and students improve their writing skills. It offers automated writing assistance, grammar checks, and suggestions for enhancing written content.
- Website: <https://hyperwrite.ai/>

Elicit AI

- Description: Elicit AI provides a platform for creating, managing, and sharing AI-enhanced educational content. Educators can use Elicit to develop personalized learning experiences using AI technology.
- Website: <https://www.elicit.ai/>

Research Rabbit

- Description: Research Rabbit is an AI-powered research assistant that helps educators and students discover relevant academic papers, articles, and research materials. It streamlines the process of finding scholarly resources for AI-related projects and coursework.
- Website: <https://www.researchrabbit.ai/>

TensorFlow

- Description: TensorFlow is an open-source machine learning framework by Google. Their website offers extensive documentation, tutorials, and courses to help educators and students learn and apply AI.
- Website: <https://www.tensorflow.org/>

ScribeSense

- Description: ScribeSense is an AI-powered tool that can transcribe lectures and discussions, making it easier for educators to create transcripts and provide accessible content.
- Website: <https://scribesense.com/>

Prisma

- Description: Prisma is an AI-driven content creation platform that can assist educators in generating visually appealing graphics and images for presentations and materials.
- Website: <https://prisma.ai/>