Designing Assignments Using Generative AI Tools

جامعة الملك سعود
King Saud University
Educational and Academic Affairs
Center for Excellence in Learning and Teaching

Using Gen AI tools will help save time, increase productivity, and creativity

Generative AI is a branch of artificial intelligence that creates new content, such as images, text, and videos, by recognizing patterns of a large dataset, and **Gen AI tools** generate new content.

A proposed method for designing assignments using Gen AI tools

- **Choose a specific topic for the assignment.**
- **Write a clear and concise assignment description, and instuct the Gen AI tool to generate objectives, questions, instructions, and a rubric for the assignment.**
- **Verify the accuracy and relevance of generated results, and select appropriate content for the assignment.**
- **Reflect on the use of the tool, identify the obstacles encountered, and propose ways to develop the assignment and its designing mechanism.**

Examples for popular Gen AI tools: ChatGPT   Gemini Gemini   Copilot

References

https://sdaia.gov.sa/ar/MediaCenter/KnowledgeCenter/ResearchLibrary/GenAIE.pdf
https://www.youtube.com/watch?v=nYGvQjxId4o

Share your successful educational practices with us celt-f@ksu.edu.sa