Super Charge Your Course Development with AI

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Introduction

Welcome to our final TILT AI Workshop!

In this final session we want to encourage participants to use Generative AI as a partner in their course development and management.

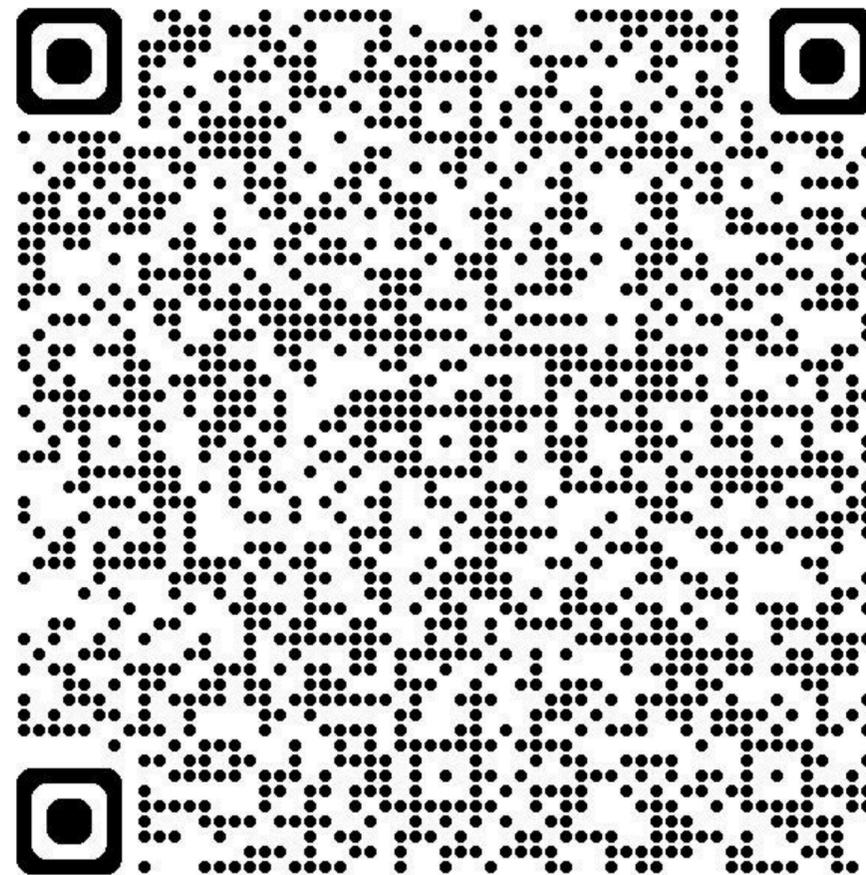We will present two scenarios where we will use AI to help us improve our practice.

We encourage you to use your current course materials to perform a similar exercise.

An iterative process is recommended – The back and forth between you and AI can be very productive in improving course content.

Today's Agenda

1. Introduction (10 mins)
2. Discussion Post Assignment Example Walkthrough (15 mins)
3. Your Turn: Revising/ Redesigning Low-Stakes Assignment/ Assessment (10 mins)
4. Share and Collaborative Reflection Time (10 mins)
5. Rubric Example Walkthrough (15 mins)
6. Your Turn (Sandbox Time) (10 mins)
7. Share and Collaborative Reflection Time (10 mins)
8. Whole Group Discussion (5 mins)
9. Recap, Resources, and Invitation (5 mins)

Sharing Files

Scan this QR code with your phone or check the Teams chat for the updated files.

Why adopt this approach?

- To use Gen AI to ethically improve course materials

- To clearly communicate expectations

- To ensure that we are assessing what we say we're assessing

- To standardize course materials and learning/ assessment objects.

The "How": A Basic Guide Before We Hit the Sandbox

First Activity:

- Using CoPilot, we're going to revise a low stakes assignment so that it clearly aligns to one or more of our course learning outcomes.

- Then we're going to ask it to revise using a SoTL concept: Transparency in Learning and Teaching principles.

Second Activity:

-We're going to give CoPilot a set of course learning outcomes, a writing assignment, and ask it to create a rubric we will use to grade the assignment.

Sandbox Activity 1:
Aligning an assignment with course outcomes.

- Access the materials for the presentation here ([link to materials](#)):

- Open CoPilot and start with the discussion post AI prompt, the discussion post (original), and see what you get.

- Feel free to then chat with CoPilot to refine what output you get.

- Next, when you feel like you've got something you like, ask: "Do you know transparency in learning and teaching principles?" Read what it says and make sure it conforms to what you know.

- Then ask: "Now, I'd like you to revise the post you just created with transparency in learning and teaching principles in mind."

Sandbox Activity 2:
Creating a rubric for your major assignment.

- Find and download the file "Writing Assignment 1" in the shared folder.

- Copy prompt from shared document.

- Share sample course learning outcomes and attach essay assignment.

OR use your own outcomes or assignment.

- Spend some time tinkering with the rubric. What do you like? What doesn't work?

- Share with a partner and chat about it.

- Ask it to download a copy in Excel or Word.

Other Scholarship of Teaching and Learning Concepts to Explore

- Inclusive Pedagogy

- Active Learning

- Student Motivation

- Classroom Climate

- Instructional Strategies

- Feedback & Assessment

- Curriculum/ Curricular Alignment

Resources

- [CSU Library Page on AI Literacy (Teaching with AI)](#)

- [AI Prompts for Teaching (Cynthia Alby, PhD. GCSU)](#)

- [CDE's Page on AI Teaching Resources](#)

- [Biden Administration's *Navigating Artificial Intelligence in Higher Education*](#)

- [*More Useful Things:* AI Resources for Educators](#)

- [AI Hacks for Educators (E-Book)](#)

- [Instructional Design Prompts (LearnPrompt.org)](#)

- [More Prompts for Teaching and Learning](#)

- [UNESCO AI Competency Framework for Teachers](#)

Thank you

Please provide your feedback

[Workshop Feedback Survey for Super Charge your Course Development with AI](#)

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Thank you!