CTL Teaching, learning, and AI programming and resources (8/18/25)

Programming:

Teaching, Learning & AI Community of Practice (open to all)
- Emerging experts on gen AI in higher ed or in teaching and learning give a brief presentation, followed by open dialogue
- The TLAI CoP is *typically* on the second Tuesday of each month from 12:30-1:30pm on Zoom
  - The one exception is that our first (Aug.) session will be the 4th Tues. of the month, after classes have started
- Kickoff session for Fall '25 coming up *Tues., August 26, 2025 from 12:30-1:30 pm*
  - Showcase TLAI programming, new (CU approved) AI tools, other brief announcements, with time for discussion
- See the CTL events page for upcoming TLAI CoP and other AI-related sessions
- TLAI CoP webpage coming soon!

AI Literacy Ambassadors program (by application)
- Brings together educators (mostly faculty) from across campus to:
  - Explore how instructors, students, and others interact with gen AI in their dept/program,
  - Create AI information sharing support structures (e.g., AI assignment repositories),
  - Develop a discipline-specific innovation associated with gen AI, which can focus on pedagogy and/or instigating unit-level dialogues.

AI-related webpages:
- Published pages:
  - Ethical Considerations of Generative AI
    - Fostering transparency around AI use in the classroom
    - Respecting student autonomy (i.e. if they don't want to use AI)
    - Ethics of AI detectors
    - Homogenization (AI may constrain and bias what we see as normal)
    - Predatory marketing of AI tools to students
    - Teaching Tips on AI Ethics (e.g., co-creating an AI policy with your students)
  - AI Literacy in Teaching and Learning

- What gen AI is
- How gen AI works
- Tips and resources for using AI in teaching and learning (*if* you want to) in a way that is aligned with your learning outcomes and takes into account accessibility and equity
- Common biases and limitations of gen AI
- Tools and strategies for teaching AI literacy to your students (plan to continue adding more resources to this section)
- AI Dialogue with Students
  - How to build trust and transparency in the classroom around gen AI use
  - Why students want to discuss AI use
  - Questions for reflection and fostering dialogue around AI use
- AI & Assessment
  - List of tips and resources for designing valid assessments of student learning given the now-widespread availability of gen AI tools
- AI Syllabus Statements
  - Guidance on developing an AI policy and syllabus statement (developed as a partnership between the CTL and BFA)
  - Includes sample syllabus statements for 4 different levels of AI use:
    - Full gen AI use: Students may use gen AI tools **however they see fit on any assignmen**t and may be required to use them
    - No gen AI use: Students **not allowed** to use any gen AI tools on any assignments
    - Conditional gen AI use: Students may use gen AI tools on **any** assignment; however, only **specific uses** (defined by the instructor) are allowed, and students must **document AI usage**
    - Limited gen AI use: Students may use gen AI but *only* on **specific assignments**. Also, again, only **specific uses** (defined by the instructor) are allowed, and students must **document AI usage**
  - AI Assessment Scale
    - Presents AI Assessment Scale—a tool developed by Perkins et al., 2024, to help instructors develop a more granular AI policy aligned with course (or assignment-specific) learning outcomes *and* to help communicate expectations to students
    - Also includes guidance on why you may consider allowing a particular level of AI use (i.e. in light of your learning outcomes) and examples of how to communicate your policy to students
- Sample questions students can ask instructors to clarify AI policies

- Presents a list of questions students can ask their instructors to clarify what their AI policy is

- Webpages under development:
  - AI & Academic Integrity
  - Harnessing AI for Course Design
  - [Maybe] Student-facing pages

- Also working on incorporating AI-specific tips to existing webpages on [Rubrics](), [Summative Assessments,]() [Summative Assessment Types](), and [Formative Assessments]()

Other CTL AI updates:
- AI committee has started mapping out teaching, learning, and AI efforts on campus to promote better coordination and reduce duplication of efforts
- [I think this is a separate item on the agenda, but...] Rebecca Lee is developing a **Canvas course on teaching, learning, and AI (for faculty and others who teach)** to compliment Conor's AI Literacy Foundations Canvas course

Please don't hesitate to **contact me** with ideas and questions! Email me at [Kelly.Gildersleeve@colorado.edu,]() or ping me on Teams