# GENERATIVE AI IN THE CLASSROOM: OPPORTUNITIES, CHALLENGES, & BEST PRACTICES

#### In this session we will:

- Define key concepts & AI tools in higher ed
- Identify issues with Gen AI use
- Evaluate AI use in classroom scenarios
- Discuss AI syllabus policy statements
- Consider AI activities & assessment
- Provide resources for responsible AI use

Fall Faculty Conference: September 2, 2025

Session: 12:45-1:45pm or 2:00-3:00pm

Presenters: Abby Laird (CTLD), Cheyenne Riehl (Library), Kathy Klein (CTLD)





#### Abigail Laird Instructional Designer, CTLD

### WELCOME & INTRODUCTIONS



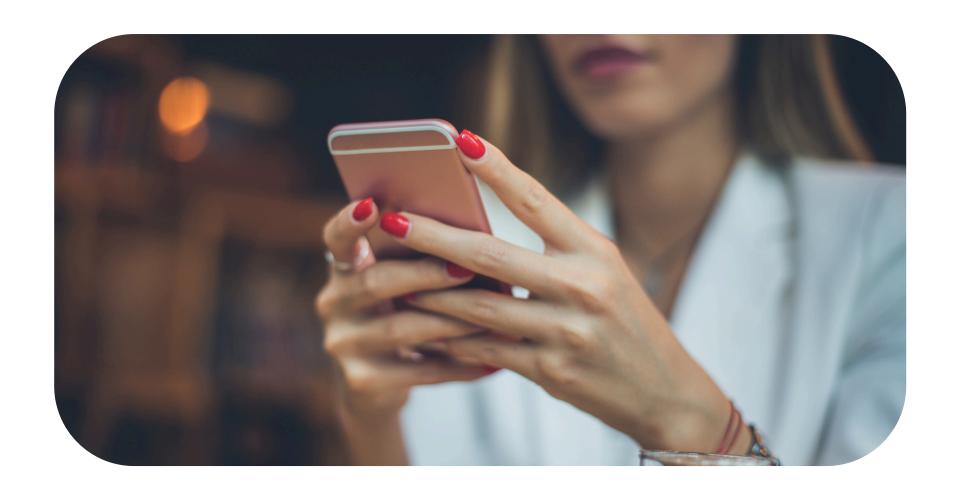
Cheyenne Riehl
Student Success Librarian
Instructor in the Library



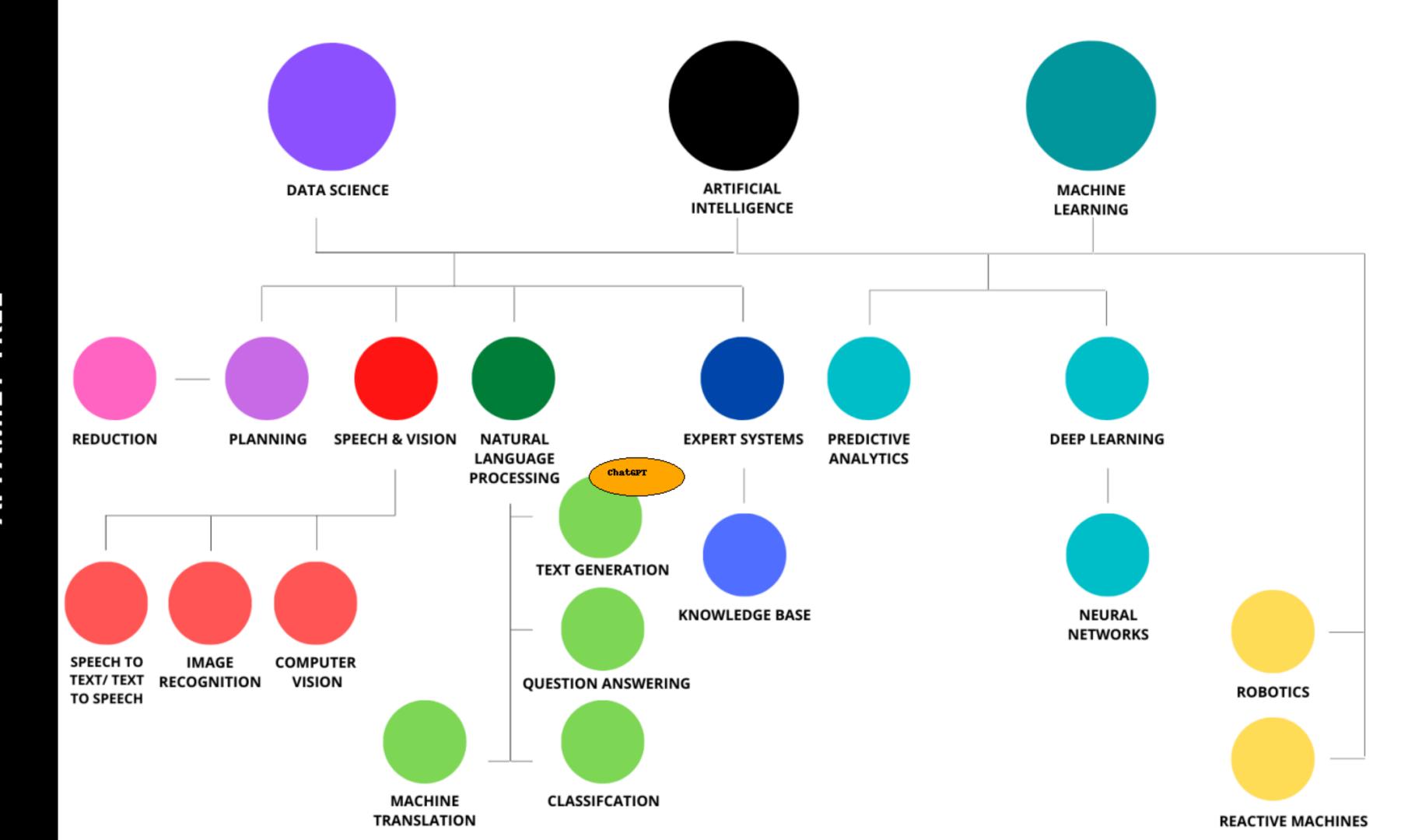
Dr. Kathy Klein
Executive Director, CTLD &
Associate Professor (OT)

#### YOUR THOUGHTS

Scan the QR code to contribute to our word cloud and survey on Generative Al.







## DEFINE AI & AI TOOLS



- **Generative AI:** artificial intelligence that creates new content in response to prompts by drawing on patterns it has learned from large reference databases of examples
- Prompt: Text-based instruction or query

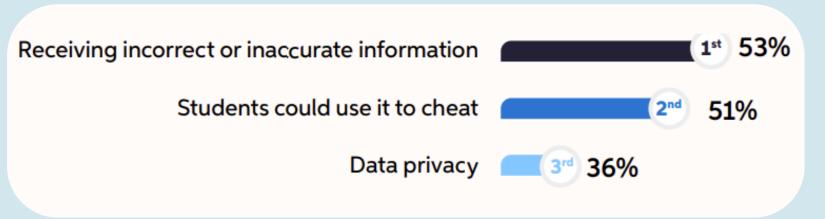
#### Popular GenAl Tools in Higher Ed

- Chatgpt
- Microsoft Copilot
- Google Gemini
- Perplexity

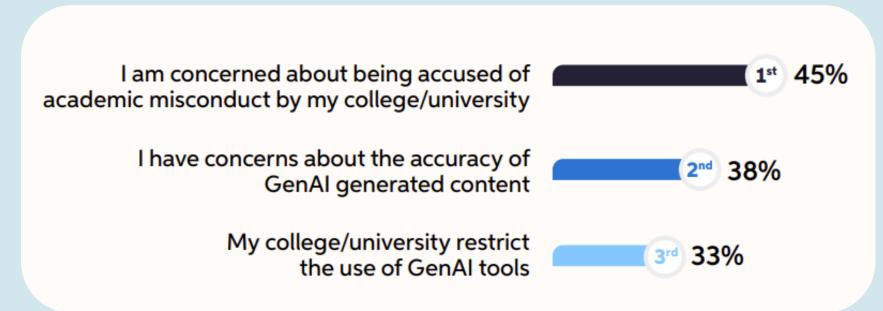


#### GEN AI: CURRENT CONCERNS

- Hallucinations & Bias
- Paywalled Content
- Scope of Training Data
- Reproducibility
- Ethics & Privacy
- Legal Context



Chegg (2025). 3 main concerns students have about using GenAl Tools [Online image]. <a href="https://www.chegg.org/global-student-survey-2025">https://www.chegg.org/global-student-survey-2025</a>



Chegg (2025). *Primary reasons students don't use GenAI tools* [Online image]. <a href="https://www.chegg.org/global-student-survey-2025">https://www.chegg.org/global-student-survey-2025</a>



#### DISCUSSION & GOOGLE DOC RESOURCE

**SESSION 1 - 12:45PM** 



**SESSION 2 - 2:00PM** 



### AI-CONSCIOUS COURSE DESIGN, SYLLABI & ASSESSMENTS



AI-Supported & AI-Resistant Assessment Ideas (Google Doc)



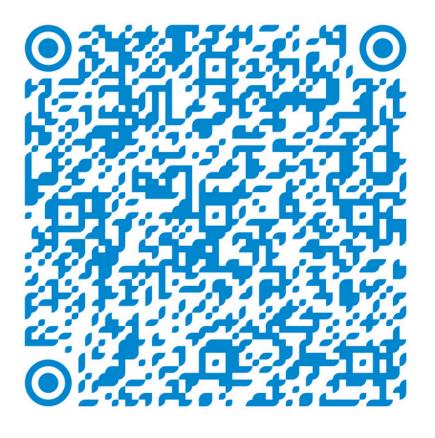
#### Generative AI & Equity in the Classroom

- Provides opportunity for individualized learning, virtual tutoring, and inclusive learning materials
- Affected by algorithmic biases, varying AI literacy skills, and users' access to technology



# HELPFUL RESOURCES

**COMMUNITY SUPPORT** 





THANKS FOR PARTICIPATING!

