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**Disclaimer:** This presentation was refined using AI (ChatGPT-3.5) for clarity and coherence. However, all content was originally developed by the presenters.

### What Are You Doing About Your Al Policies at Your <u>Institution?</u>

# Exploring the Landscape of Al Policies at Different Levels:

- Institutional Al Policies
- Departmental or Program-Level Al Policies
- Class-Specific Al Policies

Share Policy: email evzlambert@txstate.edu

### Orientation Module on Al



Students understand what AI is and its applications in academic settings.



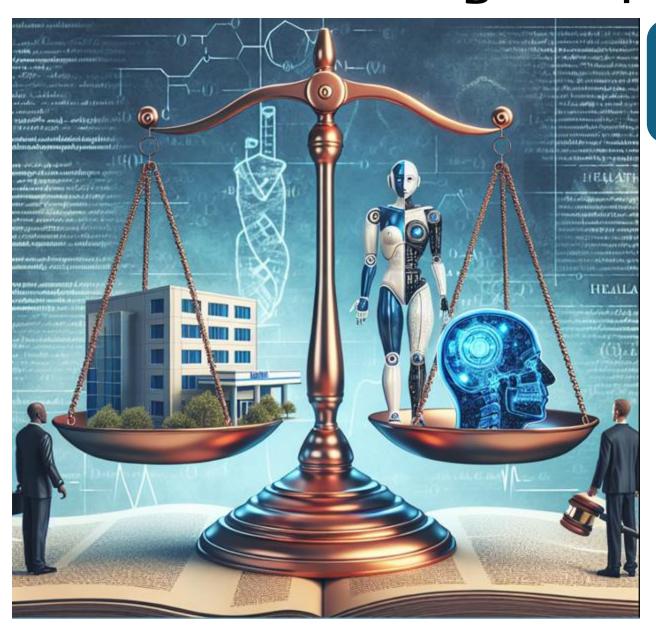
Students recognize ethical boundaries, legal implications, and institution-specific Al policies.



Students develop skills to leverage AI effectively while maintaining academic integrity.

APA Formatting Disclaimers

## Legal Aspects of Al



Rapid Al adoption is reshaping legal frameworks and ethical considerations across industries.

#### **Teaching Topics:**

- Health Technology and Informatics (HTI-1)
  - FAVES principle
- Data Ownership & Privacy:
  - Who owns the data generated or used by AI tools?
  - Legal responsibilities for securing sensitive health information.

# Legal Aspects of Al: Teaching Topics Continued

# Informed Consent in Patient Care:

- Al's Role in Decision-Making:
  - Transparency in how AI contributes
  - Explain Al-generated recommendations to patients in an understandable way
  - Texas Legislature HB 1709
  - EU's GDRP & HIPAA regulations
    - EU AI Act
  - Federation of State Medical Boards
- Shared Accountability:
  - Legal liabilities when AI errors harm patients.
  - Defining the scope of responsibility among healthcare providers, Al developers, and institutions.

# Impact of AI on Journals & Resources

#### Student-Focused:

- Highlight the ethical standards for authors and publishers
- Encourage students to identify AI-related disclaimers or footnotes
- Teach/encourage students to cross-check Al-generated articles
- Ethical Implications:
  - Who should receive credit for AI-assisted work humans, AI tools, or both?
  - Unintentional biases
  - Al might enable the creation of "fake" articles or falsified data, undermining trust in academic research

#### Researcher/Educator-Focused:

- How does this impact our research initiatives?
- Faculty perspective on usage

# Using AI for Course Development



Attribution

Maintaining Quality

Mitigating Bias

Human Oversight

Protective of Sensitive Information

Avoiding
Unintended
Exclusivity

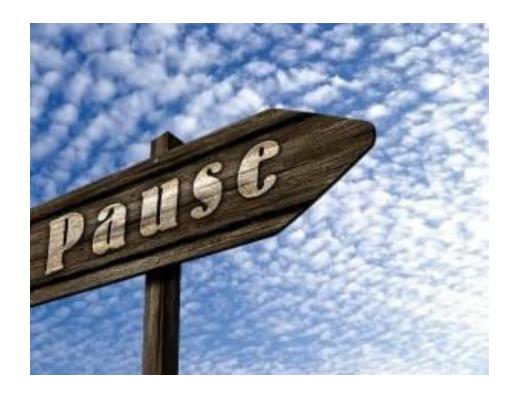
# Reflective Pause (Lunch)

- Department of Education
- https://www.ed.gov/media/document/av oiding-discriminatory-use-of-ai.pdf

How can instructors ensure that Al-driven tools used in classrooms (e.g., grading systems, plagiarism detection, adaptive learning platforms) do not reinforce biases or disproportionately disadvantage certain student groups?

What strategies can educators implement to critically evaluate Al-generated recommendations (such as personalized learning paths or admissions screening) to prevent unintentional discrimination in student assessments and opportunities?

How can faculty members proactively address ethical concerns in Al integration while balancing academic integrity and accessibility?



### Resources

**Department of Education:** <a href="https://www.ed.gov/media/document/avoiding-discriminatory-use-of-ai.pdf">https://www.ed.gov/media/document/avoiding-discriminatory-use-of-ai.pdf</a>

#### **Federation of State Medical Boards:**

https://www.fsmb.org/siteassets/advocacy/policies/incorporation-of-ai-into-practice.pdf

#### TX House Bill 1709:

https://capitol.texas.gov/tlodocs/89R/billtext/html/HB01709I.htm?utm\_source=chatgpt.com

HTI-1: https://www.healthit.gov/isp/united-states-core-data-interoperability-uscdi#draft-uscdi-v6

OpenAl. (2025). ChatGPT (Version 3.5) [Large language model]. https://openai.com

OpenAI. (2025). DALL-E 3 [Image generator]. https://openai.com/index/dall-e-3/

TXST - AI in Academia: Resources for Faculty: <a href="https://www.facdv.txst.edu/Teaching-Learning/ai-resources-faculty.html">https://www.facdv.txst.edu/Teaching-Learning/ai-resources-faculty.html</a>