Artificial Intelligence
Support & Tools
Resources & Professional Development

- **NEW** Artificial Intelligence in Higher Education Toolkit
- Partnership with MAC institutions to share professional development opportunities
- Exploring a quick-study series from ACUE on AI

[QR Code Link: citl.niu.edu/ai-toolkit]
Blackboard Design Assistant
Anthology’s Trustworthy AI Framework

- **Fairness**: Minimizing harmful bias in AI systems
- **Reliability**: Taking measures to ensure the output of AI systems is valid and reliable
- **Humans in Control**: Ensuring humans ultimately make decisions that have legal or otherwise significant impact
- **Transparency and Explainability**: Explaining to users when AI systems are used, how the AI systems work, and how to interpret and appropriately use the output of the AI systems
- **Privacy, Security and Safety**: AI systems should be secure, safe, and privacy friendly
- **Value alignment**: AI systems should be aligned to human values, in particular those of our clients and users
- **Accountability**: Ensuring there is clear accountability regarding the trustworthy use of AI systems within Anthology
Overview of Blackboard AI Design Assistant

• Built on Microsoft Azure OpenAI as the foundational large language model, tuned to be better suited for academic purposes
  • Utilizes GPT-3.5, GPT-4, ChatGPT, and DALL-E 3

• Incorporates additional information from the course context, content, and prompts provided by the instructor

• All AI-generated items must be reviewed and accepted by the instructor before being incorporated in the course

• Institutional content is NEVER used to train the AI models
AI Design Assistant Capabilities

- Recommend images from Unsplash based on auto-generated keywords
- Generate new images for learning modules and Ultra Documents
- Propose test questions
- Propose authentic prompts for assignments, journals, and discussions
- Suggest learning modules to build a course structure
- Generate an assignment rubric
Join the Pilot!

citl.niu.edu/bb-ai-pilot
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