

Embracing the AI Revolution: Collaborating with Artificial Intelligence in Instructional Design

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The main objective of this panel is to explore the potential of AI in transforming instructional materials' creation and delivery.

- Benefits and challenges of integrating AI in the educational process
- How AI can enhance student engagement, learning outcomes, and instructional efficiency
- How instructors can collaborate with AI to design and deliver instruction

Each presenter share their experiences related to AI integration in instructional design

1. AI-Enhanced Content Creation: Exploring AI tools that can aid instructors in generating interactive and personalized instructional materials, including automated content creation platforms and adaptive learning technologies.
2. AI as a Virtual Teaching Assistant: Investigating the role of AI-driven virtual assistants in supporting instructors with administrative tasks, grading, and providing personalized feedback to students.
3. Ethical Considerations: Delving into the ethical implications of AI use in education, addressing concerns related to data privacy, algorithmic biases, and maintaining human connection in the learning process.
4. Enhancing Student Engagement: Discussing strategies for leveraging AI to create immersive and gamified learning experiences that promote active participation and motivation among students.
5. Supporting Inclusive Education: Analyzing how AI can be employed to address diverse learning needs, accommodate different learning styles, and foster inclusive classrooms.
6. Balancing Human Expertise and AI: Exploring the delicate balance between leveraging AI for efficiency while maintaining the invaluable human touch in teaching and learning.

Attendees will have the opportunity to ask questions, share their experiences with AI integration, and engage on AI-related topics.