

Riding the AI Wave: Navigating Opportunities and Challenges in the Liberal Arts



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2024 Institute for Chief Academic Officers and Their Teams // November 1–4, 2024
Hilton Portland Downtown // Portland, Oregon

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Presenters

Gerald Griffin
Provost
Hope College

Gregor Thuswaldner
Professor and Former Provost & EVP (2020-2024)
Whitworth University

Chair

Robert A. Wilson
Provost
Cedar Crest College



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AI on Our Campuses

- How is your institution using AI?
- How has your institution employed AI in the campus domains of admissions, academic integrity, advising, and student retention?



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Sharing Success Stories

- What exciting discipline-specific things are happening on your campus?
- How are these strategies future-proofing students?



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Sharing Success Stories

- What concerns do you currently have?
- What are current guidelines surrounding AI for students and instructors on your campus?



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The Potential of AI in Education

- AI can significantly enhance the undergraduate experience:
<https://chatgpt.com/gpts>
- Personalized subject matter tutors:
Khanmigo, HyperWrite's AI Tutor, etc.
- Mental health support: Wysa, Breathhh, Woebot (CBT-based chatbot), etc.)
- Co-creating with AI: Find the right prompt!
- AI-powered Agents/Conversational AI: Druid, etc.



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Empowering Students with AI

- AI has the power to empower students
 1. Advanced Research Capabilities
 2. Guidance for Career Path
 3. Skill Simulation and Practice
 4. Enhanced Collaboration
 5. Development of Durable Skills

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Enhancing AI Literacy



CONSCIENTIOUS

Understand AI, its uses, capabilities, and limits. Be aware of ethical implications surrounding AI.



CRITICAL

Analyze AI output critically. Examine output for accuracy and clarity. Practice safe and responsible AI interaction.



COLLABORATIVE

Consider AI as a learning partner and a tool for personalized education, providing support, and enhancing the learning process.



CREATIVE

Use the unique capabilities of AI to create something new. Be innovative, patient, and persistent in creating your desired outcome.

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SchoolAI.com

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Resources:

- José Antonio Bowen and C. Edward Watson. *Teaching with AI: A Practical Guide to a New Era of Human Learning* (Johns Hopkins UP, 2024).
- Auburn University Course, *Teaching with AI*
<https://biggio.auburn.edu/programs/artificial-intelligence/teaching-with-ai-auburn>
- Salman Khan. *Brave New Worlds: How AI Will Revolutionize Education (and Why That's a Good Thing)* (Viking, 2024).
- Vanderbilt University Course, *Gen AI for University Leaders*
<https://www.coursera.org/learn/gen-ai-for-university-leaders>

Resources (cont.):

- Primer on Artificial Intelligence for Higher Education
<https://help.illinoisstate.edu/information-security/guidance/primer-on-artificial-intelligence-for-higher-education>
- Student Guide to Artificial Intelligence
<https://studentguidetoai.org/>
- EDUCAUSE Resources:
<https://library.educause.edu/topics/infrastructure-and-research-technologies/artificial-intelligence-ai>
- AI, Equity, and Affordability
https://edadvancement.org/wp-content/uploads/2024/03/ai-report_3.5.24.pdf

Q&A



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Thank you for attending
this session!



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