

# AI-Driven Transformation: Shaping the Future of Healthcare Education and Professional Excellence

April 8, 2025

College of Nursing 1010 | 4111 Dewey Ave., Omaha, NE, 68105



**GUEST SPEAKER:**  
**SZYMON MACHAJEWSKI, PHD**

Associate Director of Academic Technology  
and Learning Innovation, University of Illinois Chicago

## Presentation

9:30 - 10:30 a.m.

### From Perceptrons to Professional Practice: AI's Integrative Role in Healthcare Education

Explore AI's evolving role in healthcare and education, from its historical foundations to its modern applications. This session covers ethical concerns, AI literacy, instructional frameworks, and the dynamics of human-AI interactions.

## Workshop

11 a.m. - 12:30 p.m.

### AI Automation for Academic Projects Grounded in Sources

Participants learn to use generative AI tools for research, professional development, and teaching projects. The session introduces key features, including academic journal search capabilities, video analysis, and content sharing.

## Learning Objectives

- Apply AI-augmented strategies to content design, fact-checking and content sharing
- Evaluate ethical considerations when integrating AI into scholarly work

Zoom meeting ID: 958 5354 9888  
Passcode: 40825

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Questions or RSVP for lunch workshop: Suhasini Kotcherlakota, [skotcherlakota@unmc.edu](mailto:skotcherlakota@unmc.edu)