



THE UNIVERSITY OF ARIZONA

# Responsible Artificial Intelligence

## Undergraduate Council | Office of the Chief AI Officer Update

**November 18, 2025**

[responsibleai@arizona.edu](mailto:responsibleai@arizona.edu)

# Agenda

- Introductions
- Responsible Artificial Intelligence (AI) Defined
- Updates from the Office of the CAIO
- AI Roadmap for the U of A | Vision & Mission
- AI Roadmap for the U of A | Framework
- AI Insights Series
- Get Involved + Share Your Feedback



# Introductions



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# Responsible AI

**Responsible AI** considers the broader societal and environmental impacts, incorporating ethical principles, transparency, legal standards, and societal values.

**Responsible artificial intelligence (AI)** - “is a set of principles that help guide the design, development, deployment and use of AI—building trust in AI solutions that have the potential to empower organizations and their stakeholders.”

– IBM <https://www.ibm.com/think/topics/responsible-ai>

# Update | Office of the CAIO

**Established** the Arizona Institute for AI and Society (AI<sup>2</sup>S)

Fueling AI Innovation: Faculty • Funding • Support • Teams

**Launched** the AI Roadmapping for the U of A

Explore together how and where AI can enhance innovation across education, research, and operations.

**Launched** the AI Insights Series

AI Brown Bag: Present & Connect **every** Tue, 12pm-1pm

**Launched** the AI Innovation Pilot Program

From Pilots to Competitive Funding - Powered by AI, Data Science, & ML

**Launched** the Research Community of Excellence

Convergent Teams • Competitive Awards • AI Leadership

**Finalizing** the strategy for AI in Health Initiative

Transforming Research & Health Outcomes through AI in Health



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# AI at U of A | Updated Resources

## Current AI tools at the U of A

**Zoom AI Companion:** AI-enabled meeting summaries, smart recordings, and chat assistance, use your University of Arizona account.

**Microsoft Copilot:** Privacy-protected AI assistant embedded in Microsoft 365. Use it via Bing or Windows Copilot with your U of A NetID.

**Adobe Firefly & Creative Cloud:** U of A offers generative AI tools for image and text creation for Photoshop, Express, Illustrator, access with your U of A NetID.

**Google Notebook LM:** AI-powered research assistant helps to summarize information from documents provided, use your U of A NetID.

**Google Gemini Chat:** AI-powered assistant available for students, faculty, and staff, sign up w Google Workspace for Education with your U of A NetID.



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# AI at U of A | Update

## U of A joined the Google AI Education Accelerator

A \$1 billion investment in AI education to train U.S. college students

### Objectives:

- Closing the skills gap and preparing students for new era of AI-driven workforce
- Personalized Learning
- Practical Skills
- Responsible AI Use
- Accessible AI Tools, Training, Curricula
- Hands-on Experience with AI Platforms
- Grants to Universities

**Available to campus soon!**



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# AI Roadmap for the U of A | Vision & Mission

**Vision** is to establish the U of A as a national leader for effective and responsible AI-empowered excellence.

**Mission** is to develop resources, programming, guidance, and infrastructure to enhance AI innovation in education, research, operations, and institutional excellence.

**U of A is 1 of 7 universities** with a Chief AI Officer. Our focus includes responsible AI, advancing interdisciplinary programming and research, campus and community engagement.



# Our AI Roadmap Teams

## AI Institutional Excellence

Trevor Kvaran  
Andrea Romero  
Darcy Van Patten

## AI in Research

Arthur “Barney” Maccabe  
Ken McAllister  
Gondy Leroy  
Jane Zavisca  
Myung-Ji Heo

## AI Education (Teaching & Learning)

Emily Schwaller  
John Pollard  
Jennifer Savary  
Jonathan Tullis

## AI Sustainment

Kathleen Kennedy  
Sabrina Helm  
A.C. Haverland  
Trevor Ledbetter

## AI Education (Literacy & Fluency)

Melody Buckner  
Tara Radniecki  
Gus Hahn-Powell

## AI Infrastructure and Resources

Jeremy Frumkin  
Wolfgang Jentner  
Tyson Swetnam  
Greg Chism

## AI Guidelines and Principles

Timothy Schwab  
Greg Heileman  
Gretchen Gibbs  
Chrissy Lieberman  
Thomas Christiano  
Cynthia Mruczek

## AI Community

Edward Martin  
Jennifer Fields  
Michelle Higgins  
Diana Diazh



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# AI Roadmap for the U of A | Framework

## **Phase 1: AI Team Discovery:**

Complete the Draft AI Roadmap  
(August - October 2025)

## **Phase 2: AI Roadmap Planning:**

Publish the Final AI Roadmap  
(October - December 2025)

## **Phase 3: Launch Pilot Initiatives:**

Evaluate to inform Pilots  
(December 2025 - August 2026)

## **Phase 4: Expand Pilot Initiatives:**

Evaluate to inform full implementation  
(August - December 2026)

## **Phase 5: Full Implementation & Sustainment:**

Achieve Steady State Operations  
(December 2026 - May 2027)



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# AI Insights Series

AI Insights Series Launched – October 1

**Every Tuesday, 12:00pm-1:00pm**

Recurring virtual sessions with speakers from all fields & backgrounds

Sessions feature faculty, student speakers, and industry leaders

Speakers highlight trends, perspectives, research, tools, and applications

Casual • Collaborative Discussions • All levels of experience

Find upcoming sessions on Responsible AI website under News & Events

**We want to hear from you!** Come present at AI Insights

Contact Amanda: [amandaharrell@arizona.edu](mailto:amandaharrell@arizona.edu)



# SEE WHAT'S POSSIBLE WITH

# AI



## What to Expect

- ✓ Every **Tuesday** at **12:00PM** via Zoom.
- ✓ Quick, virtual sessions on AI **across disciplines**.
- ✓ Explore trends, research, and **useful applications**.
- ✓ **All areas of expertise** - something for everyone!
- ✓ Learn alongside the **Wildcat community**!

Want to share about ways you are working with AI?

Contact us to present:  
[amandaharrell@arizona.edu](mailto:amandaharrell@arizona.edu)

## AI Insights Series

AI Insights is a **virtual series** open to all experience levels, featuring faculty, students, and industry leaders sharing AI trends, research, and real-world applications. Join the Wildcat community to **explore how AI is shaping learning and discovery**.

LEARN MORE HERE!



## AI Insights Series



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# Ways to get involved

**Join** an AI Roadmapping team

**Participate** in the AI Insights Series

**Invite us** to support / speak at your events

**Contact us** with your ideas, suggestions, ways you want to collaborate.

# How to Get Involved | AI Roadmap



Join AI  
Roadmap Teams

# Share Your Feedback

Visit the link or use the QR Code to Share Your Feedback  
[responsibleai.arizona.edu](https://responsibleai.arizona.edu)



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