

# Artificial Intelligence & Auburn University

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## Have you Used AI Today?

- Weather
- Siri
- GPS
- Auto-complete e-mail or texts



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# Most Common Generative AI Tools

T E X T	 ChatGPT	I M A G E	 DALL-E	R E S E A R C H	 consensus
	 Bard		 Midjourney		 ResearchRabbit
	<b>ANTHROPIC</b>		 Adobe Firefly		<b>Elicit</b>



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## Challenges and Opportunities: Teaching & Learning

- How can we be assured that students are completing their own work?
- How can we ensure that students are learning about how to responsibly use this important technology?
- How can faculty use AI to improve teaching and make their work more efficient?



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## Challenges and Opportunities: Research

- How can we hire and upskill across disciplines to access A.I. research dollars?
- How do we build industry and foundation relationships to (1) provide faculty expertise and (2) create career pathways for students?
- Can we leverage A.I. to identify and maximize funding opportunities?



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## Challenges and Opportunities: Risk Management & Technical

- Build and invest in private genAI to allow training models with operational and internal data
- Ensure A.I. being used is trustworthy
- Keep PII out of general AI systems
- Establish guidelines and recommendations



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# Auburn's AI Readiness



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## Teaching with AI Course



FULLY  
ONLINE



ASYNCHRONOUS



SELF-PACED



[aub.ie/teachwithai](http://aub.ie/teachwithai)



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# Teaching with AI Course



**ELEVATE**  
AI IN EDUCATION  
CONVERSATION



**EXPERIENCE**  
HANDS-ON, BEAUTIFUL  
COURSE



**ENGAGE**  
COLLEAGUES  
THROUGH DISCUSSION



[aub.ie/teachwithai](http://aub.ie/teachwithai)



**AUBURN**  
Office of the Provost  
*Biggio Center*

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## Teaching with AI

**COURSE ENROLLMENT**

**35**  
INSTITUTIONS

**3,000**  
LEARNERS

10

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# OACP: Generative AI Guidance



- <https://aub.ie/ai-guidance>
- “Operational data” or “confidential data” should never be shared with public generative AI tools without legal agreements
- “Public data” can be used with some restrictions in mind.



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- Hari Narayanan  
Administrative Lead
- Gerry Dozier  
Technical Lead

Committees	Chairs/Co-Chairs
Research	Jeff Ku
Computational Infrastructure	Shannon Price, Denise Baker, Bradley Morgan, Kelly Price
Education	Asim Ali Octavia Tripp
Inclusive Excellence and AI Ethics	Cheryl Seals Joan Harrell
Advanced AI Think Tank	Adam Jortner



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# Think Tank Film Festival

Next movie: **Tron**

- Oct. 24, 7:00 PM
- Foy Hall Auditorium
- Discussion after movie ("AI and God")

**AI FILM FESTIVAL**  
FREE and open to the public!

**Foy Main Auditorium**

2001: A Space Odyssey "AI and Truth"	8/29	7 p.m.
I, Robot "Can AI be Human?"	9/12	
Ex Machina "Puppets and Masters"	9/26	
Moon "AI and Language"	10/10	
Tron "AI and God"	10/24	

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# AI@AU Research Forum

- [aub.ie/aiau-forum](http://aub.ie/aiau-forum)
- Fridays – Sept. 8 through Dec. 1
- 10:00 AM CST in Shelby 3129 and via Zoom



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## AI Day at Auburn



▪ Thursday, January 25, 2024



▪ In partnership with Microsoft and Salesforce



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## AI Day at Auburn – January 25

- Morning Drop-in: AI Playground for **Students**
- Afternoon Drop-in: AI Playground for **Faculty**
- Engagement with **academic leadership**
- Technical briefings for **IT community**



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## AI Art Competition

- Spring 2024
- Open to students enrolled at Southeastern Conference schools
- Submissions will be AI generated
- Cash prizes



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