



AUIX NEWSLETTER

JUNE 2025



Two Years at The Eagle



June marked two years since AUIX made its home at The Eagle Institute at Historic Kress, now a flexible hub for AU innovation, collaboration, and community engagement. Over that time, the space has evolved into an environment supporting everything from high-level strategy sessions to hands-on maker workshops.

Recent upgrades have further enhanced the Eagle's capabilities, including new HDMI inputs for the A/V system, improved storage solutions, acoustic panels for better sound control, enhanced locks, and the addition of an MK4 3D printer for rapid prototyping efforts. A vibrant new mural, debuting in July, will add another layer of creative energy to the space. June was a busy month at the Eagle, hosting a variety of events such as the three-week Defense Financial Management Course (Eaker Center), several AU leadership meetings, and a Laser Engraving 101 workshop that brought together participants from across AU and the Montgomery community. From cutting-edge tech to collaborative programming, the Eagle continues to serve as a connector where innovation, creativity, and partnership merge.



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Welcome Anika



**HOOVER
INSTITUTION**

AUIX welcomes Ms. Anika Yadav, our newest intern from Stanford University, joining us through the Hoover Institution's National Security Affairs Fellows Mentorship Program. This unique opportunity was made possible by the generous support of Hoover donors Bob and Marion Oster. Anika will be with us through the end of August, lending her skills to the development of a synthetic educational exercise that simulates complex decision-making environments and explores innovative ways to advance AI in Education (AIED).

We're excited to have Anika on board and look forward to the fresh ideas and talent she brings to help shape the future of AIED at AU. Her internship is a great example of AUIX's commitment to connecting top academic talent with AU's innovation goals. If you see her around the Eagle, be sure to say hello.





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AU UNIVERSITY INNOVATION ACCELERATOR



FUTURE READY

Upcoming Events



TROY
UNIVERSITY™

This July, AUix is teaming up with the Leadership and Innovation Institute to launch a three-part Summer Learning Series on July 14, 21, and 28 which will dive into immersive learning at the intersection of AI, research, and space design. With experts from MIT, Troy University, and AU, each session will explore a unique angle: human-AI teaming, AI-enabled course design, and how learning environments can shape student engagement in significant ways.

Upcoming on July 16, AUix will also host LEDxtra: Ethical Decision-Making in Combat—a half-day event bringing together Dr. Daniel Strand, Lt Col Joseph Chapa, and a panel of experienced operators and educators. The conversations will address challenging topics in today's military environment, including moral injury, regenerative lethality, and the ethical dilemmas faced in modern conflict. These events reflect AUix's ongoing mission: equipping AU and its partners to meet the ethical, educational, and technological challenges of tomorrow with clarity and purpose. We hope you'll join us.



AUIX MONTHLY NEWSLETTER



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Progress on Praxeum

AUIX is currently teaming up with AU's CAO/Provost to finalize the design and align funding for Praxeum 1.5, a next-gen learning space designed to showcase the future of education at AU. At the same time, a targeted review of ACSC classrooms—led in collaboration with Lt Col Napier (ACSC A3)—has surfaced exciting opportunities to boost student engagement through spatial redesign.

Using the newly published Learning Space Design Principles ([LSDP Link](#)) as a guide, this work is part of a broader push to transform traditional classrooms into dynamic, tech-enabled environments that support collaboration, innovation, and deeper learning. AUIX is ready to help advance AU's commitment to educational excellence and innovation.

sUAS and Autonomy

As part of our ongoing focus on futures literacy and operational readiness, AUIX has teamed up with TILT Autonomy to launch a 9-hour, hands-on sUAS and autonomy module within the new ALPHA BLUE Warfighting Advantage Research Initiative. This three-day block gives students a deep dive into the tactical, operational, and strategic aspects of drone warfare and AI integration. The module is led by Dr. Mark Jacobsen—TILT's Director of R&D, former AU faculty member, and AETC Educator of the Year—and combines real-time simulation, drone building, and AI model training to help prepare students for tomorrow's autonomy-driven battlespace. We're excited about the impact immersive learning can have and look forward to sharing the tools, insights, and outcomes with the wider AU community.