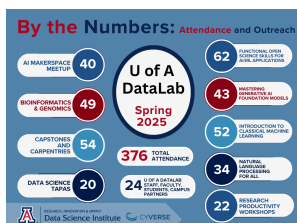THE UNIVERSITY OF ARIZONA

RESEARCH, INNOVATION & IMPACT
Data Science Institute

The Data Drip

A DIGEST OF DATA SCIENCE NEWS AT THE UNIVERSITY OF ARIZONA

DATA SCIENCE INSTITUTE

April / May 2025

U of A DataLab wraps up Spring 2025 semester

The **U of A DataLab** has completed a packed schedule of Spring 2025 workshops and meetups with attendees from both new and returning students, faculty, and staff.

Read more

Attend the Public Health & AI summer school, June 9-12, 2025

Artificial intelligence methods are being widely adopted and reaching technology readiness levels suitable for routine integration into various workflows. The Data Science Institute (DSI) is collaborating with several departments to offer practical workshops on these methods and tools.
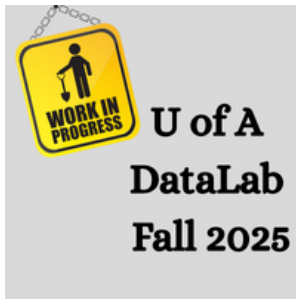
Read more and register

DSI, CyVerse, and researchers collaborate on a multitude of projects

Through open innovation and collaboration, DSI bridges the gap between specialized research tools and scientific advancements. Many of the research projects integrate interdisciplinary research.

Read about the collaborative research projects

Fall 2025 U of A DataLab activities planning to begin soon

Post Spring semester, we begin planning for the Fall 2025 **U of A DataLab** workshops, meetups, 1:1 consults, and more. **Email and let us know** how you want to join us and collaborate this Fall.

Watch reminder video

NEWS & ACTIVITIES

Deadline May 31 - Apply now for R4R program with expanded program vision!

Roots for Resilience program applications are due by May 31st for the Fall 2025 cohort and stipend. Limited seats. For PhD candidates and grad students focusing on environmental and societal resilience.

Submit your R4R application ASAP

DSI and CyVerse showcase talent at Behind BIO5

On April 3rd, BIO5 opened its doors to the community. DSI and CyVerse participated in the Behind BIO5 event to highlight the growing role of AI tools and data science in interdisciplinary research at the U of A.
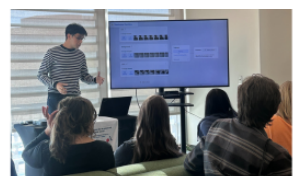
Read more

Weekend of carpentries workshops continues to draw interest

The 10th anniversary of the Software and Data Carpentries workshops took place on March 22–23, 2025. The hands-on sessions focused on teaching foundational tools: the command line, version control with Git and GitHub, and Python for data analysis.
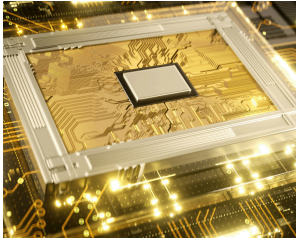
Read more

Leonardo Soto Hernandez sees success as a student employee

Student success is built through real-world experience, innovation, and a commitment to solving complex problems. Leonardo Soto Hernandez has real-world success in AI models to drone repairs.
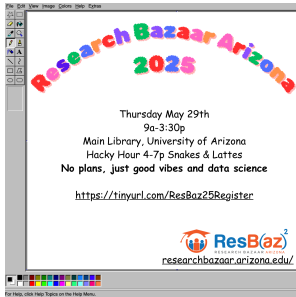
Read more

U of A DataLab final capstone projects showcasing soon

The **U of A DataLab** with DSI and campus partners is developing innovation through student-led capstone projects that tackle real-world challenges in healthcare and accessibility.

Read more

Register for the Research Bazaar Arizona, ResB(az)^2 on May 29th

The Research Bazaar is a worldwide festival promoting the digital literacy emerging at the center of modern research. Throughout 2025, events are happening at university campuses around the globe.

Learn more and register for ResBAZ

Congratulations to the DSI / CyVerse graduates!

- Megh Krishnaswamy (Summer), PhD in Linguistics
- Sue Min Kwon, BS in Software Engineering with a minor in Computer Science
- Bitan Mani, Masters in MIS and an MBA, Eller College of Management

Share The Data Drip!

Share The Data Drip with your friends and colleagues who can subscribe by **completing this brief form**. If you have data science news or events that you want to share in The Data Drip or on the DSI website, send us an **email**.

CALENDAR

Review the **DSI calendar of events** for data science activities and workshops available from across campus. Complete the **DSI calendar request form** to have your data

science event listed in The Data Drip or on the DSI calendar.

May **29**	**Research Bazaar** ResBaz Arizona is a free intensive conference where researchers come together to up-skill in "next generation digital research tools and skills."
June **9-12**	**Public Health & AI - Summer School** DSI with MEZCOPH and other departments announces that the Public Health & AI Summer School will be held June 9–12, 2025 and will offer practical workshops on AI methods and tools.
Fall Semester **2025**	**Video: U of A DataLab Fall 2025** A work in progress - **U of A DataLab** workshops, meetups, 1:1 consults, and more for Fall 2025.

Yes! Add me to the DSI email list.

Subscribe to the Data Science Institute email list. Or **email the Data Science Institute** to let us know how we can be of assistance to you and your research.

SUBSCRIBE TO THE DATA DRIP

Land Acknowledgment

We respectfully acknowledge the University of Arizona is on the land and territories of Indigenous peoples. Today, Arizona is home to 22 federally recognized tribes, with Tucson being home to the O'odham and the Yaqui. The university strives to build sustainable relationships with sovereign Native Nations and Indigenous communities through education offerings, partnerships, and community service.