



Geospatial AI



Register Here!

https://github.com/ua-datalab/geospatial_2025

Multimodal AI models have surged forward with ever more astonishing capabilities. The impact of these AI systems in the fields of GIS, remote sensing, and spatial data analysis (collectively called Geospatial) is starting to take shape.

This 3-Part series will begin with a broad overview of developments in GeoAI. It aims to be more accessible to a general audience and demystify the jargon for researchers working with GIS/Remote Sensing data.

The following two sessions will be more technical and guide attendees through hands-on examples of GeoAI technology in practice. Together, we will 'vibe code' our way through Google Earth Engine, QGIS, and run through a ML Vision workflow using a state-of-art cloud computer Jetstream2.

The series is FREE and open to all but is tailored for grad students, postdocs, and researchers in Arizona.

For more information & registration:
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Dates	Sept. 4, 11, 18 - 2025
When	Thursdays 10 am-12 pm Arizona Time
Where	Weaver Science-Engineering Library Room 212 University of Arizona
Zoom	Link Sent Upon Registration

Schedule

9/4/25: The GeoAI Landscape

9/11/25: Coding Agents in QGIS and Google Earth Engine

9/18/25: End-to-end deep learning for aerial imagery