



Teaching Modern GIS: Approaches & Perspectives

18 April 2024 | 3:00-4:20pm | 323A, 3rd Floor, Hawai'i
Convention Center

Brian Baldwin, Joseph Kerski, Kirk Oda, Amy Rock, Tara Vansell, Drew
Tigovac
9 April 2024



Our wonderful panelists!

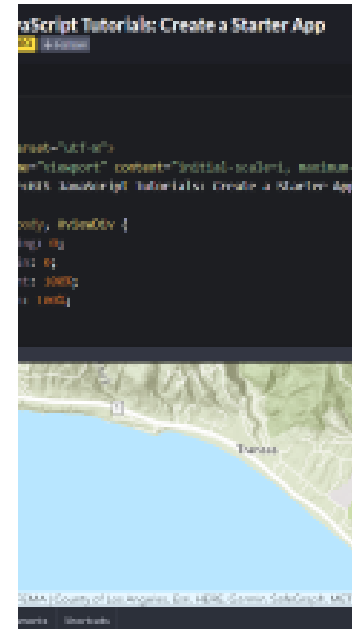
- Kirk Oda, Tarrant County College, Texas
- Amy Rock, Cal Poly Humboldt
- Tara Vansell, Lindenwood University, Missouri
- Drew Trgovac, Arizona State University
- Hosts: Brian Baldwin (Massachusetts) and Joseph Kerski (Colorado) - Esri Education Team (www.esri.com/education).

Why hold this panel session?

- GIS, society, the workforce, and our educational institutions have changed. What implications does this have on GIS instruction?
- What should be taught in today's GIS programs and courses?
- Bring together diverse perspectives from an array of universities and colleges.
- What should we be thinking about in the future on this topic?
- How can this community lead the way forward?

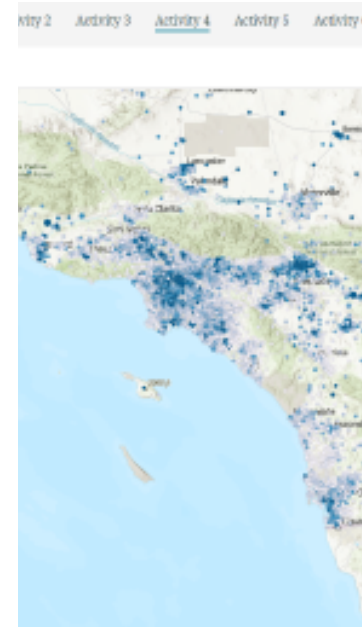
Question 1 - What is modern GIS to you?

Name 1 challenge as you teach “modern GIS”.
Name 1 benefit.



Question 2: How do you manage data to support instruction?

What is downloaded, what is shared, what is in your ArcGIS Online organization?



Question 3: How do you update your programs and courses?

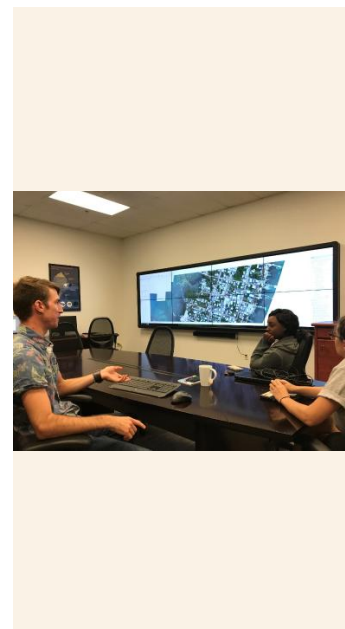
How many colleagues and others at your institutions do you involve in this process? Do you have a periodic meeting to start the process every semester or some other starting point?



Question 4: What are your favorite ways to assess student work?



Question 5 – Which apps do you focus on showing and having your students create?



Question 6 – What would you advise us in the geo enviro GISc education community going forward?



Selected Resources

Modern GIS in Higher Education: <https://www.esri.com/en-us/industries/higher-education/roles/educators/modern-gis>

GIS in higher education, monthly chats: <https://gis-in-higher-education-chat-edresources.hub.arcgis.com/>

Esri Education Blog: <https://community.esri.com/t5/education-blog/bg-p/education-blog>

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Trgovac
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