



Talk: Mediterranean Pathways: GIS, Network Analysis, and the Ancient World

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12:30 - 1:45 PM
HSSB 3041

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The proliferation of GIS technologies and the “spatial turn” in digital humanities has also provided new avenues for challenging assumptions about the representations of past societies and the nature of empire. Despite their aesthetic beauty, traditional print maps, with clearly delineated static borders and often artificial naming conventions, do not convey the complexity and uncertainty of the past.

This talk demonstrates how the use of new digital methodologies, gazetteers, and Linked Open Data (LOD) resources can be used to study ancient societies, and how new mapping techniques are transforming our understanding of ancient empires. Using the Attalid Kingdom as a guide, this talk examine how gazetteers

and LOD resources can be combined to produce new research that challenges traditional cartography, and how desktop software and new digital initiatives can be used to construct and study historical geo-spatial networks.

Ryan Horne earned his Ph.D. at the University of North Carolina, where he had the opportunity to work extensively with the Ancient World Mapping Center. He is currently a Postdoctoral Fellow with the Department of History and the World History Center at the University of Pittsburgh.

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