Abstract

The 1837 Ioway Map Project: Georeferencing a Historic Native American Map
Track: Education
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Native American maps are rare but provide valuable information on indigenous cartographic, cultural, and historical traditions. The Ioway Map Project uses a variety of GIS tools to examine the 1837 map drafted by the Ioway for treaty talks with the U.S. government. Standard georeferencing (rubber sheeting) helped to identify information on village size, location, travel routes, as well as highlight Ioway cartographic conventions. Using ArcGIS Schematics to georeference the Ioway map facilitated the use of various spatial analysis tools, providing additional historical and cultural data.

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