



National Preservation Institute

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GIS for Cultural Resources: Advanced Techniques

Seminar Overview

Review how to use geographic information system (GIS) technology for applications that go beyond the basics for identification, evaluation, protection, and preservation of cultural resources. From geo referencing historic maps to publishing data online, looking at the latest data sources/types, and producing story maps, there are many innovative ways to use GIS technology to expand the resources available to professionals and the general public.

Agenda

- Geo referencing historic maps
- Geo database terminology and functional overview
- Where do I get data (data sources)?
- What can I do with this data (data types)?
- How to publish spatial data and maps online/on the web
 - ArcGIS® Online
 - Story Maps
 - ArcGIS® Web App Builder--
- Mobile GIS and Tools