

Linear Referencing: An Introduction and Applications

Goals of the workshop:

- Explain what linear referencing is
- Explain what dynamic segmentation is
- Overview linear referencing tools and techniques

Major topics covered:

- Basic concepts: What is linear referencing, linear referencing applications, terms and concepts
- Displaying and Querying Route Events: Understanding the dynamic segmentation process and tools to apply.
- Displaying and Querying Routes: Exploring route query tools and options; Symbolizing routes based on their measures
- Creating events and maintaining event tables: Locating features existing features along routes; Transforming route events from one route reference to another.
- Route Event Analysis: Exploring tools and techniques for route event analysis; overlaying, dissolving, concatenating route events
- Creating and maintaining routes: Exploring tools and techniques for creating, calibrating, and editing routes