

Goals of the workshop

The session will introduce Iteration, often referred to as looping in ModelBuilder. With examples it will present how a process can be executed over and over using different settings or data in each iteration, use of inline variable substitution and how to integrate an iterating model within another model. Few Do's and Don'ts about iteration will be highlighted.

Major topics covered

- What are iterators?
- Accessing the iterators in ModelBuilder
- Which iterator to use for what task?
- Where to get help?
- Demo 1 – Iterating Feature Classes
- Demo 2 – Integrating model within a model
- Demo 3 – Iterating Tables
- Demo 4 – Iterating Feature Selection
- Demo 5 – Iterating Multivalued
- Demo 6 – Iterating For
- Do's and Don'ts of using an iterator