

Lidar Solutions in ArcGIS

Goals of the workshop

- Outline common lidar processing tasks and workflows.
- Show how ArcGIS can be used to manage large point collections and demonstrate approaches for mining information from them.

Major topics covered

- Assessing lidar point coverage and sample density
- Creating raster DEMs and DSMs from large point collections
- Data area delineation
- Estimating forest canopy density and height
- Creating intensity images
- Minimizing noise for contouring and slope analysis
- Floodplain delineation