UNAVCO Geospatial & TLS Software - User Tutorials and Resources

826 Marianne Okal September 9, 2015 Software 3713

The links below provide users with beginner and intermediate level processing tutorials and learning materials for each of the software packages UNAVCO currently uses. These resources are free to the public.

- Agisoft
  - Beginner level resources - links to tutorials and YouTube channel.
- Geographic Calculator
  - Coordinate transformations of point cloud files, including instructions for batch conversions.
- Global Mapper
  - Beginner level resources are available - links to tutorials, webinars, user forums and users' manual.
- Leica Cyclone
  - Cyclone Scan Registration Instructions - for version 7, may apply to version 8 & 9.
- InnovMetric PolyWorks
  - Beginners Manual
  - Georeferencing in PolyWorks
- RiSCAN Pro
  - Field Manual with basic point cloud processing information including georeferencing (see Appendix)
  - Coordinate transformation using GeoSys Manager
- QT Modeler

    - Beginner level resources - links to tutorials, webinars, user forums and users' manual.

- ArcGIS
    - Begginer level resources - links to ArcGIS tutorials, videos, library pages, forums and more.

Online URL:
https://kb.unavco.org/article/unavco-geospatial-tls-software-user-tutorials-and-resources-826.html