



NTHRYS WORKSHOPS

Advanced Techniques In Gis

8:45 AM - 10:15 AM: Session 1: Advanced Spatial Analysis in GIS

Introduction to advanced techniques for spatial analysis.
Hands-on session on using advanced GIS tools and software.
Practical demonstration of complex spatial analysis methods.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Remote Sensing and GIS Integration

Exploring the integration of remote sensing data with GIS.
Workshop on using satellite imagery and aerial photographs.
Case studies on the applications of remote sensing in GIS projects.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: GIS for Urban Planning

Hands-on session on the use of GIS in urban planning.

Exploring techniques for mapping and analyzing urban data.
Practical applications of GIS in city planning and development.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: GIS and Public Health

Workshop on the use of GIS in public health.
Practical techniques for analyzing health data and mapping disease outbreaks.
Case studies on the role of GIS in health planning and management.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes