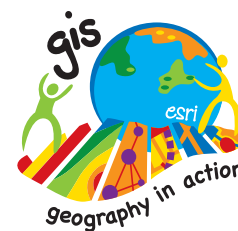


Spatial Analysis Island Resources



Visit the Spatial Analysis Island to learn about how to use ArcGIS to analyze geographic relationships and discover new information through

- Feature overlay
- Raster modeling
- Linear and network analysis
- Proximity analysis
- Site selection/suitability modeling
- Surface interpolation and analysis
- Terrain modeling
- Statistical exploration

The Spatial Analysis team will show you how to use geoprocessing tools, ModelBuilder, scripting, and other parts of ArcGIS to solve problems such as suitability modeling and the automation of tasks. You can also learn about fleet optimization with the new ArcLogistics 9.3 product. The Spatial Analysis Island features

- ArcGIS Spatial Analyst
- ArcGIS Geostatistical Analyst
- ArcGIS 3D Analyst
- ArcGIS Network Analyst
- ArcLogistics

See demo presentations, ask questions, and learn firsthand from the software development team how you can take full advantage of these ArcGIS features and extensions to improve your productivity.

Technical Workshops				
ArcGIS Extensions				
ArcGIS 3D Analyst—An Introduction	Offering I Offering II	Tuesday Wednesday	8:30 AM–9:45 AM 1:30 PM–2:45 PM	SDCC, Room 11 A/B SDCC, Room 11 A/B
ArcGIS 3D Analyst—Working with Terrain Datasets	Offering I Offering II	Tuesday Thursday	3:15 PM–4:30 PM 1:30 PM–2:45 PM	SDCC, Room 7 A/B SDCC, Room 7 A/B
ArcGIS 3D Analyst—Geoprocessing	Offering I Offering II	Tuesday Wednesday	10:15 AM–11:30 AM 3:15 PM–4:30 PM	SDCC, Room 9 SDCC, Room 9
ArcGIS 3D Analyst—Visualization with ArcGlobe	Offering I Offering II	Tuesday Thursday	10:15 AM–11:30 AM 8:30 AM–9:45 AM	SDCC, Room 6 F SDCC, Room 6 F
Creating a 3D City Using ArcGIS	Offering I Offering II	Tuesday Thursday	3:15 PM–4:30 PM 10:15 AM–11:30 AM	SDCC, Room 6 F SDCC, Room 6 F
ArcGIS Spatial Analyst—An Introduction	Offering I Offering II	Tuesday Wednesday	8:30 AM–9:45 AM 1:30 PM–2:45 PM	SDCC, Room 1 A/B SDCC, Room 1 A/B
ArcGIS Spatial Analyst—Hydrologic Modeling	Offering I Offering II	Wednesday Thursday	8:30 AM–9:45 AM 1:30 PM–2:45 PM	SDCC, Room 5 A/B SDCC, Room 5 A/B
ArcGIS Spatial Analyst—Statistical Modeling	Offering I Offering II	Tuesday Thursday	3:15 PM–4:30 PM 10:15 AM–11:30 AM	SDCC, Room 1 A/B SDCC, Room 1 A/B
ArcGIS Spatial Analyst—Suitability Modeling	Offering I Offering II	Tuesday Thursday	1:30 PM–2:45 PM 8:30 AM–9:45 AM	SDCC, Room 1 A/B SDCC, Room 1 A/B
ArcGIS Geostatistical Analyst—An Introduction	Offering I Offering II	Wednesday Thursday	10:15 AM–11:30 AM 1:30 PM–2:45 PM	SDCC, Room 7 A/B SDCC, Room 14 A
ArcGIS Network Analyst—An Introduction	Offering I Offering II	Wednesday Thursday	8:30 AM–9:45 AM 8:30 AM–9:45 AM	SDCC, Room 9 SDCC, Room 9
ArcGIS Network Analyst—Performing Network Analysis with Geoprocessing	Offering I Offering II	Wednesday Thursday	8:30 AM–9:45 AM 10:15 AM–11:30 AM	SDCC, Room 9 SDCC, Room 9
ArcGIS Extensions: Network Analyst—Data Preparation	Offering I Offering II	Wednesday Thursday	10:15 AM–11:30 AM 1:30 PM–2:45 PM	SDCC, Room 9 SDCC, Room 9
Introduction to ArcLogistics 9.3	Offering I Offering II	Wednesday Thursday	10:15 AM–11:30 AM 8:30 AM–9:45 AM	Marriott, Santa Rosa Marriott, Santa Rosa
ArcGIS—Geoprocessing				
ModelBuilder—An Introduction	Offering I Offering II	Tuesday Wednesday	8:30 AM–9:45 AM 1:30 PM–2:45 PM	SDCC, Room 5 A/B SDCC, Room 5 A/B
ModelBuilder—Advanced Techniques	Offering I Offering II Offering III	Tuesday Wednesday Friday	10:15 AM–11:30 AM 3:15 PM–4:30 PM 9:00 AM–10:15 AM	SDCC, Room 5 A/B SDCC, Room 5 A/B SDCC, Room 5 A/B
ModelBuilder—An Introduction to Dynamic Simulation Modeling	Offering I Offering II	Wednesday Thursday	10:15 AM–11:30 AM 3:15 PM–4:30 PM	SDCC, Room 5 A/B SDCC, Room 5 A/B

(continued on back)

Technical Workshops (continued)

Geoprocessing: Effective Analysis and Data Management with Geoprocessing	Offering I Offering II	Tuesday Wednesday	10:15 AM–11:30 AM 3:15 PM–4:30 PM	SDCC, Room 1 A/B SDCC, Room 1 A/B
Geoprocessing: Getting Started with ArcObjects	Offering I Offering II Offering III	Tuesday Wednesday Friday	8:30 AM–9:45 AM 1:30 PM–2:45 PM 9:00 AM–10:15 AM	SDCC, Room 15 A SDCC, Room 15 A SDCC, Room 9
Geoprocessing with ArcGIS Server	Offering I Offering II	Tuesday Thursday	1:30 PM–2:45 PM 8:30 AM–9:45 AM	SDCC, Room 7 A/B SDCC, Room 7 A/B
Geoprocessing: Python Scripting—An Introduction	Offering I Offering II	Tuesday Thursday	1:30 PM–2:45 PM 8:30 AM–9:45 AM	SDCC, Room 5 A/B SDCC, Room 5 A/B
Geoprocessing: Python Scripting—Advanced Techniques	Offering I Offering II	Tuesday Thursday	3:15 PM–4:30 PM 10:15 AM–11:30 AM	SDCC, Room 5 A/B SDCC, Room 5 A/B
Geoprocessing: Building Geoprocessing Tools with Python	Offering I Offering II	Wednesday Thursday	8:30 AM–9:45 AM 1:30 PM–2:45 PM	SDCC, Room 7 A/B SDCC, Room 4
Geoprocessing: Using Geoprocessing Tools in .NET and Java	Offering I	Thursday	3:15 PM–4:30 PM	SDCC, Room 7 A/B
ArcGIS Fundamentals				
ArcGIS Raster: Working with Raster Data in ArcGIS	Offering I Offering II	Tuesday Wednesday	8:30 AM–9:45 AM 1:30 PM–2:45 PM	SDCC, Room 6 D SDCC, Room 6 D
ArcGIS Raster: Managing Raster Data in a Geodatabase	Offering I Offering II	Tuesday Wednesday	10:15 AM–11:30 AM 3:15 PM–4:30 PM	SDCC, Room 6 D SDCC, Room 6 D
Spatial Statistics: Using Spatial Statistics	Offering I Offering II	Wednesday Thursday	8:30 AM–9:45 AM 1:30 PM–2:45 PM	SDCC, Room 1 A/B SDCC, Room 1 A/B
Regression Analysis for Spatial Data with ArcGIS 9.3	Offering I Offering II	Wednesday Thursday	10:15 AM–11:30 AM 3:15 PM–4:30 PM	SDCC, Room 1 A/B SDCC, Room 1 A/B

Demo Theater Schedule—Exhibit Hall C

Tuesday—August 5		Wednesday—August 6		Thursday—August 7	
10:00 AM	ArcGIS Network Analyst: Tips and Tricks	9:00 AM	Geoprocessing: Working with Environment Settings	9:00 AM	ArcGIS Geostatistical Analyst: Simulation Modeling
11:00 AM	ArcGIS 3D Analyst: Constructing Surfaces with LiDAR Data	10:00 AM	Geocoding: Working with International Address Locators	10:00 AM	ArcGIS Desktop: Working with Surface Interpolation Tools
NOON	Applications of 3D Geometric Analysis in Petroleum	11:00 AM	Geoprocessing: What's New with Python Scripting in ArcGIS 9.3	11:00 AM	Geoprocessing Services with ArcGIS Server: Tips and Tricks
1:00 PM	Introducing the Geoprocessing Resource Center	NOON	ArcGIS Spatial Analyst: Water Resource Applications Using Spatial Analyst and NetCDF Data	NOON	ArcGIS Network Analyst: Using the Vehicle Routing Problem Solver
2:00 PM	ModelBuilder: Model Iteration with Lists and Series	1:00 PM	ArcGIS Network Analyst: Using Turns	1:00 PM	ArcGIS Network Analyst: Authoring Geoprocessing Services Tips and Tricks
3:00 PM	An Introduction to Geocoding	2:00 PM	Geoprocessing: Working with Generalization tools with ArcGIS 9.3		
4:00 PM	Geoprocessing Services with ArcGIS Server: Tips and Tricks	3:00 PM	ArcGIS Network Analyst: Using Parameterized Attributes		
5:00 PM	ArcGIS Spatial Analyst: Site Selection and Suitability Modeling	4:00 PM	ArcGIS Spatial Analyst: Solar Radiation Modeling Applications		
		5:00 PM	Python Utility Modules for Script Tool Development in ArcGIS 9.3		

Related ESRI Courses

- Learning ArcGIS Spatial Analyst
- Working with ArcGIS Spatial Analyst
- Working with ArcGIS Spatial Analyst for Geospatial Intelligence
- Introduction to ArcGIS Network Analyst (free)
- Working with ArcGIS Network Analyst
- Learning ArcGIS 9 3D Analyst
- Introduction to ArcGIS 9 Geostatistical Analyst (free)
- Advanced Analysis with ArcGIS
- Geoprocessing with ArcGIS Desktop
- Turning Data into Information Using ArcGIS 9
- Analyzing School Safety Using ArcGIS
- Spatial Analysis of Geohazards Using ArcGIS 9

Visit www.esri.com/training for a complete list or to register.