



SuperGIS 3D Analyst

Visualize & Analyze Geodata in a More Real Way

SuperGIS 3D Analyst provides users extra advantages when processing terrain data. With 3D tools, we can visualize and manipulate the data in the way that more like the real world works.

Applications



Topographic Analysis



Urban Planning



Civil Engineering



Utility Management



Disaster Prevention & Response



Ecological



Facility Site Selection



Nature Resource Management



Supergeo[®]

Key Features of SuperGIS 3D Analyst



- ▲ SuperGIS Globe can visualize spatial data in a more realistic way

Surface Analysis

Use spatial interpolation to estimate the value of a continuous surface from sample points. Users can hence learn the values such as precipitation or temperature of the whole area with ease.

Interpolation Analysis

Use spatial interpolation to estimate the value of a continuous surface from your sample points. Users can hence learn the values such as precipitation or temperature of the whole area with ease.

Raster reclassification

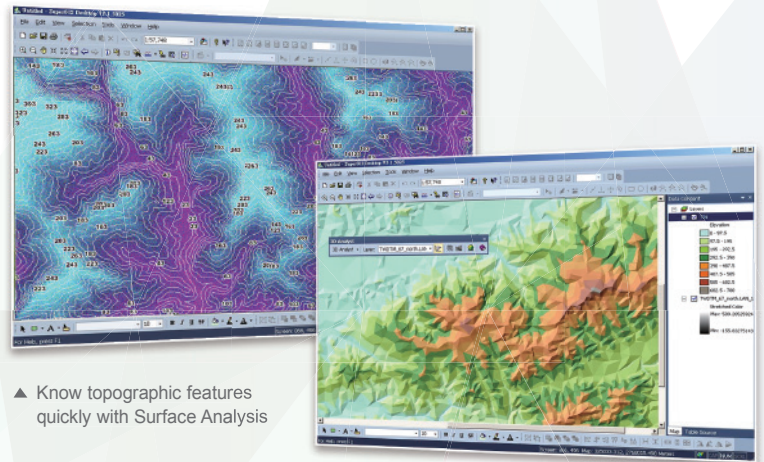
With reclassification tool, raster data can be assigned with new values, so you can quickly find the targeted info in the images. For example, city planners can distinguish lands for different purposes quickly.

SuperGIS Globe

SuperGIS Globe enables you to see facilities with a more realistic view, offering extra information when making decisions. For architects, they can evaluate the visibility of a building before its construction.

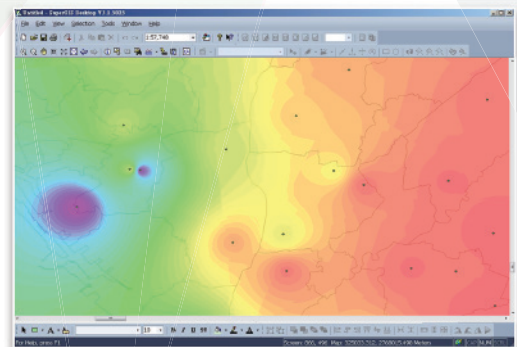
TIN Model

Converted from vector or raster data, users can display the terrain with Triangular Irregular Network (TIN) model, which provides efficiency in data storage and generate special visual effects.



- ▲ Know topographic features quickly with Surface Analysis

- ▲ Create fascinating terrain maps with TIN model



- ▲ Spatial interpolation can estimate continuous data easily

System Requirements

■ Supported File Formats

- ▶ Vector Data Files: GEO, SHP
- ▶ Raster Data Files: BMP, JPG, PNG, SID, ECW, LAN, and GeoTIFF
- ▶ 3D Model Files: X, 3DS, and KMZ

■ System Requirements

- ▶ Windows 7/ 8/ 10 (32/ 64bit)
- ▶ CPU : 2.2 Ghz or higher
- ▶ RAM : 4GB or higher

Distributor



Supergeo Technologies Inc.

5F., No.71, Zhouzi St., Neihu Dist., Taipei City 114 TAIWAN, R.O.C. (Taipei Neihu Technology Park)
Tel: +886-2-2659-1899
Fax: +886-2-2659-0612
staff@supergeotek.com
www.supergeotek.com