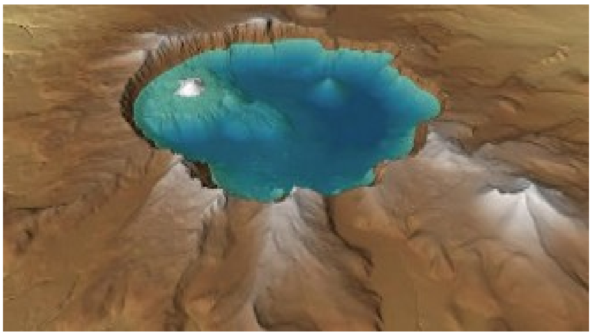
RhinoTerrain 1.8

The GeoModeling Experience

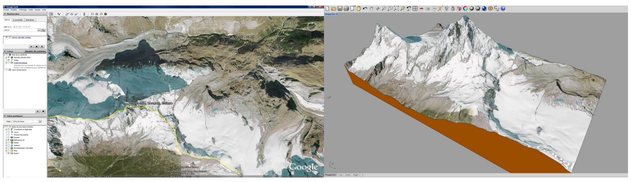
Enter the GeoModeling universe and discover how RhinoTerrain associate Nurbs, point clouds and meshes to deliver precise 3D data.
RhinoTerrain is a powerfull tool to create, edit and analyse Terrain data.
Import directly your GeoTiff, Leica or LIDAR data and see them in the breath taking interactive view.



Key features

Google Earth Import

If you miss geographical data for your project, RhinoTerrain allows you to query GoogleEarth data to quickly create a full terrain model of any part of earth.



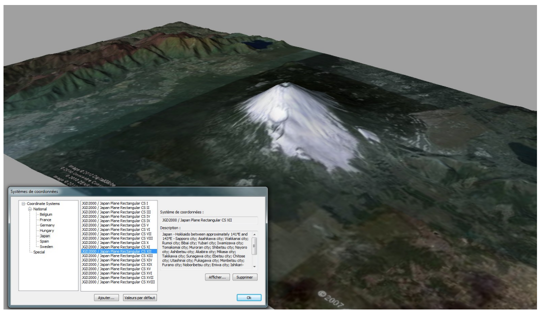
Cevin mount in GoogleEarth and Rhinoceros

Point Cloud – Lidar – Leica

Import directly Leica, Topcon or Lidar data as point clouds in Rhinoceros and see them interactively without triangulation overhead.
RhinoTerrain enables user to easily sculpt its data through edition and filtering.

Geographic Data

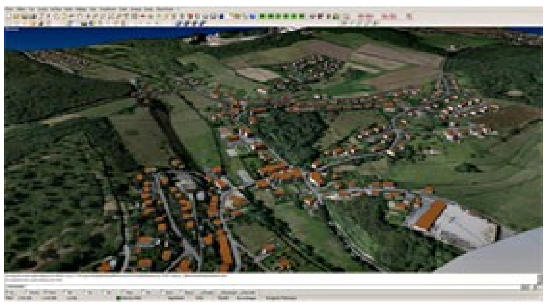
RhinoTerrain uses opensource standard Gdal to import and transform data into the right coordinate system.
Conversion becomes easy and fast with the set of predefined national systems.



Mount Fuji, Japan and coordinate systems

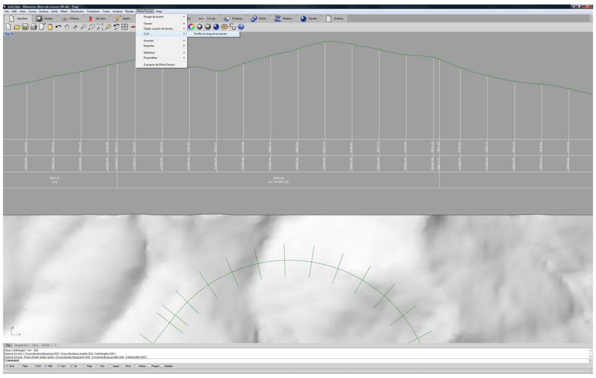
Terrain Edition

Process large scale terrain and mix point cloud and mesh to curves (nurbs, polylines, arcs...) to represent soft or hard break line.
Modeling terrain model with accuracy becomes easy with RhinoTerrain.



Profiles

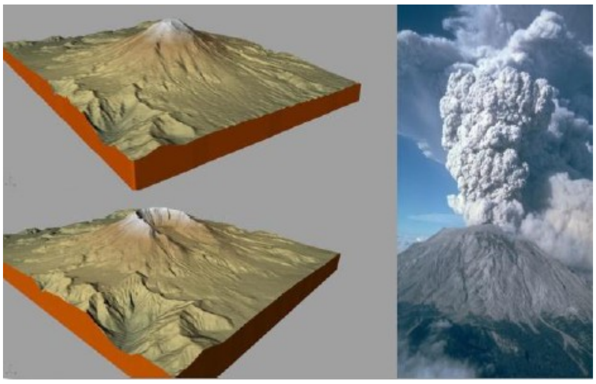
Create easily profiles with the powerful boolean engine of RhinoTerrain.



Analyze

Because your data are not only visual representation but precise physical data, RhinoTerrain, enables you to analyze them in details.

Detect geographical features, measure cut & fill volume and even compute visibility...



Volume difference analysis

Print 3D models

With RhinoTerrain print your numeric model as easy as writing a text document. RhinoTerrain is fully compliant with 3D Z Coporation printer.

Test RhinoTerrain 1.8 for free on

www.rhinoterrain.com