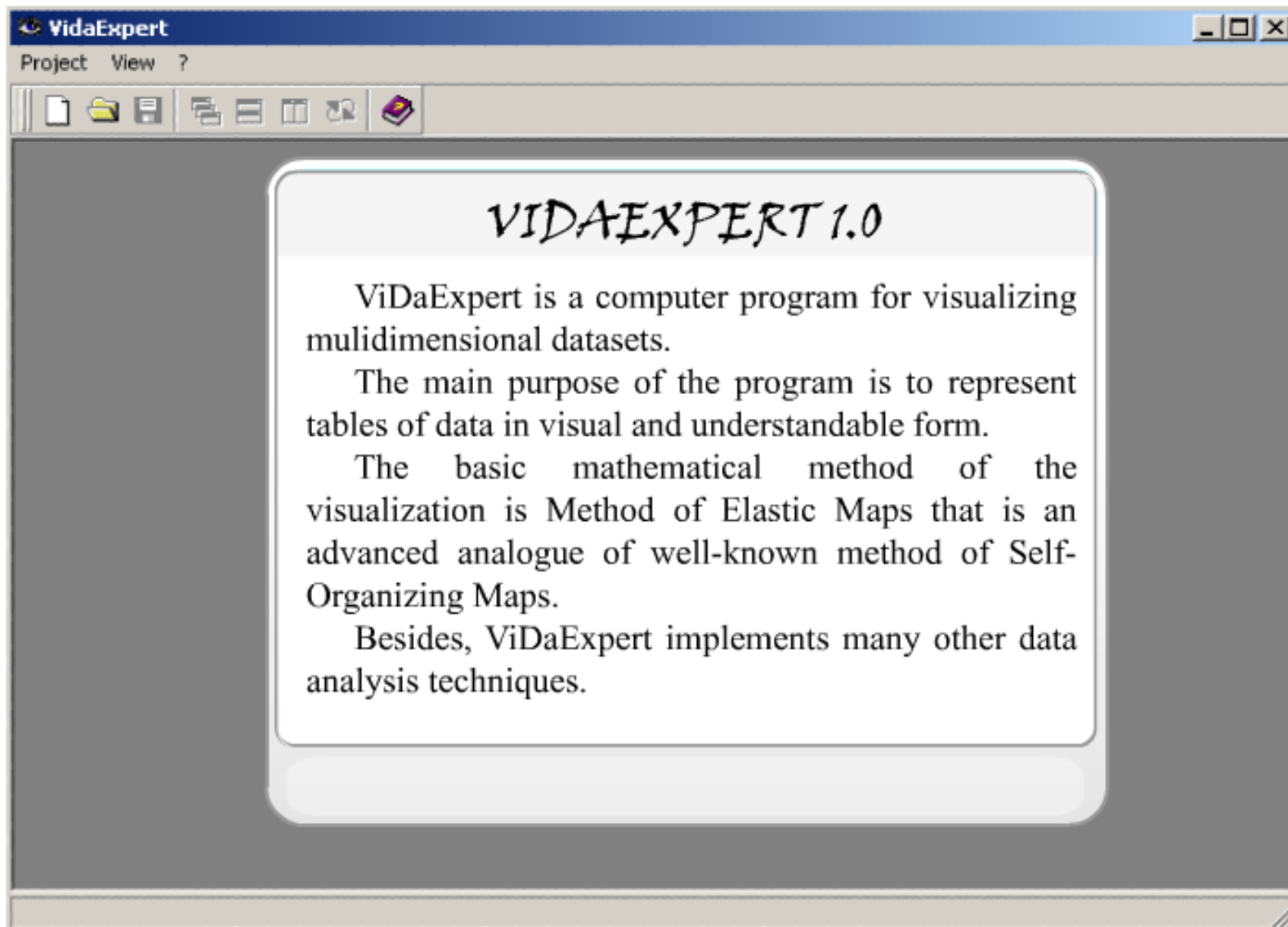
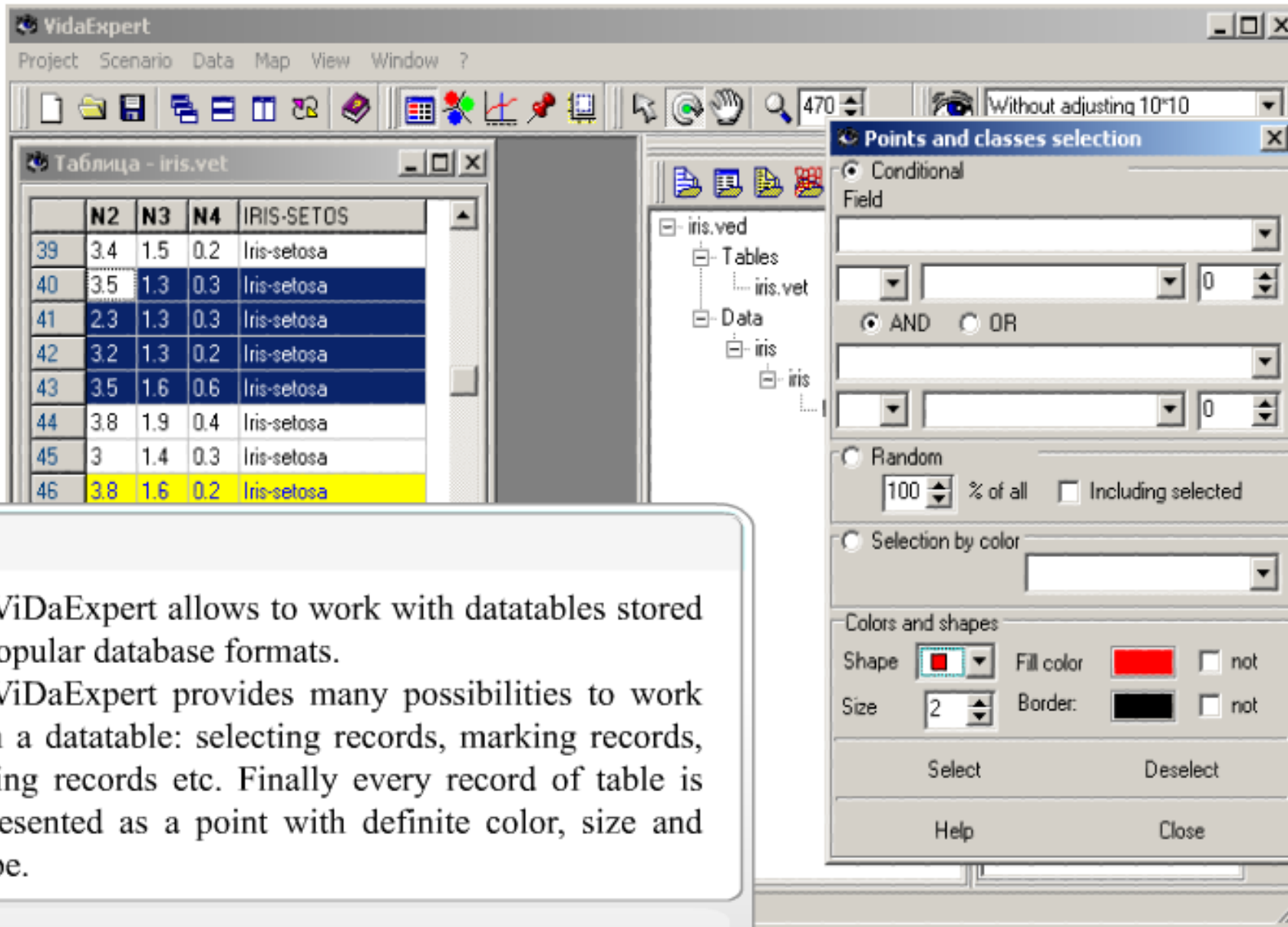


VIDAEXPERT OVERVIEW



VIDAEXPERT OVERVIEW



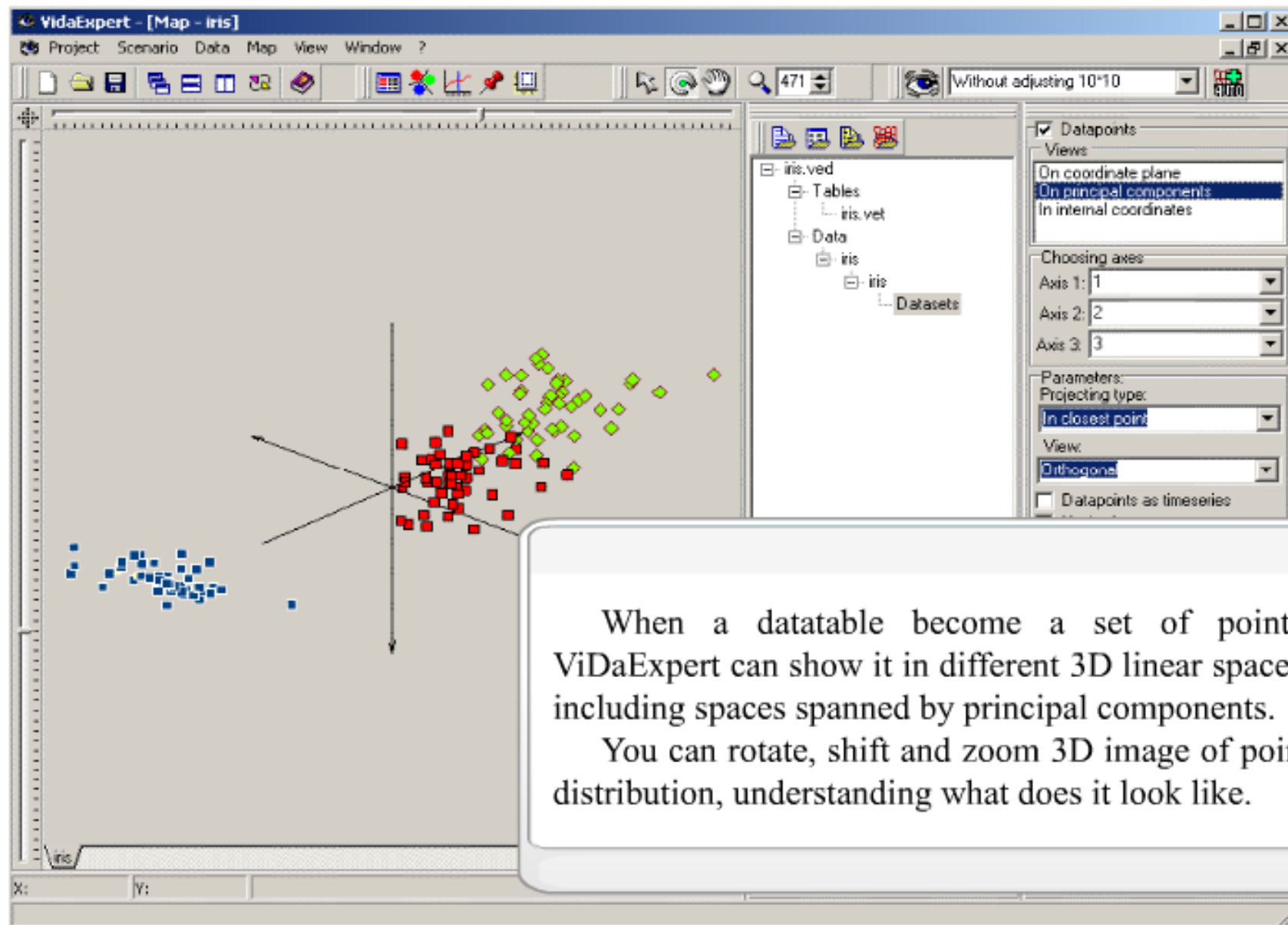
The screenshot displays the ViDaExpert application window. On the left, a table titled 'Таблица - iris.vet' is visible, containing data for the Iris dataset. The table has columns for 'N2', 'N3', 'N4', and 'IRIS-SETOS'. The last row (ID 46) is highlighted in yellow. On the right, a dialog box titled 'Points and classes selection' is open, showing options for conditional selection based on field values, random selection (set to 100% of all), and selection by color. The dialog also includes options for shape, size, fill color, and border, along with 'Select', 'Deselect', 'Help', and 'Close' buttons.

	N2	N3	N4	IRIS-SETOS
39	3.4	1.5	0.2	Iris-setosa
40	3.5	1.3	0.3	Iris-setosa
41	2.3	1.3	0.3	Iris-setosa
42	3.2	1.3	0.2	Iris-setosa
43	3.5	1.6	0.6	Iris-setosa
44	3.8	1.9	0.4	Iris-setosa
45	3	1.4	0.3	Iris-setosa
46	3.8	1.6	0.2	Iris-setosa

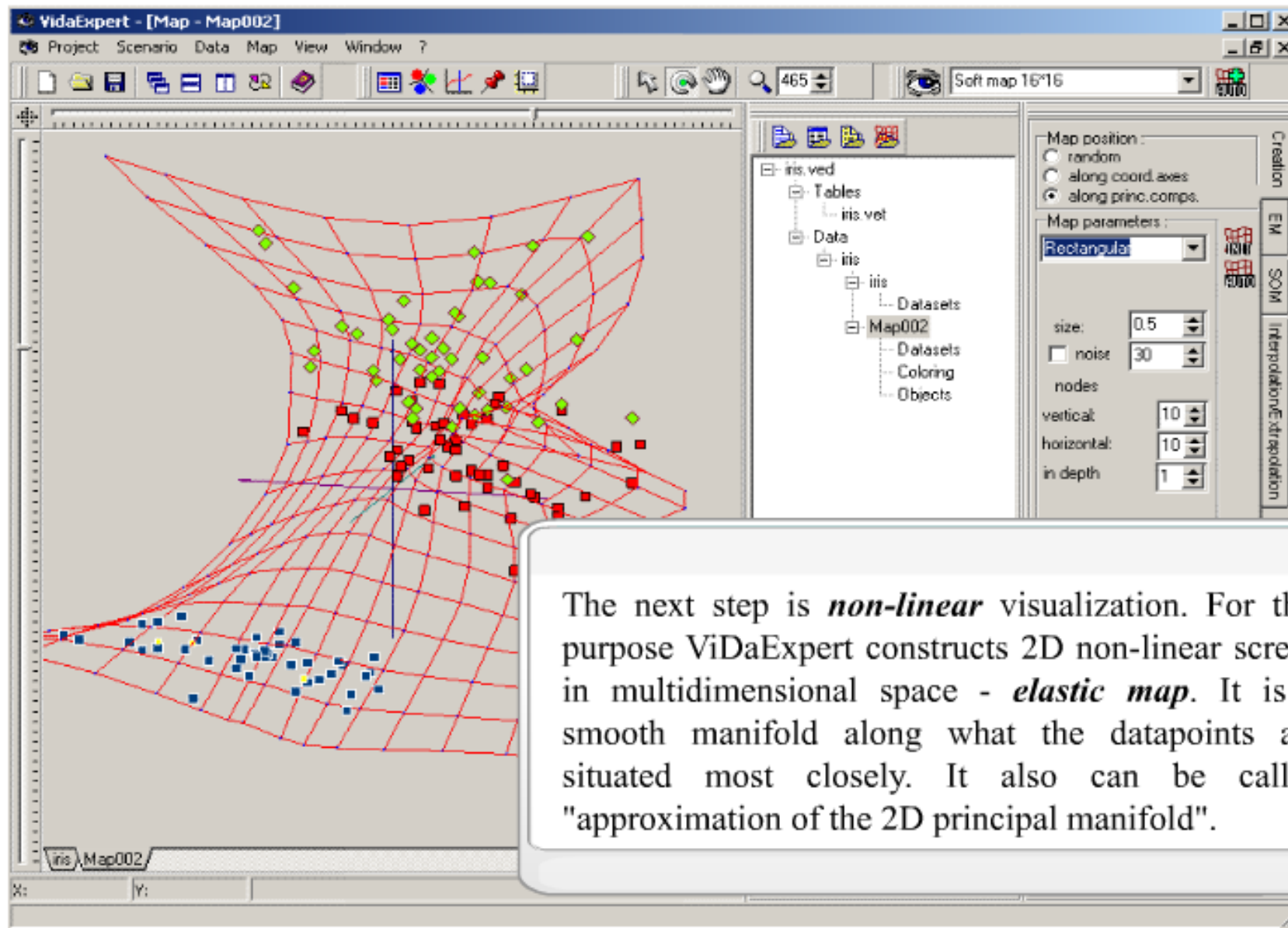
ViDaExpert allows to work with datatables stored in popular database formats.

ViDaExpert provides many possibilities to work with a datatable: selecting records, marking records, sorting records etc. Finally every record of table is represented as a point with definite color, size and shape.

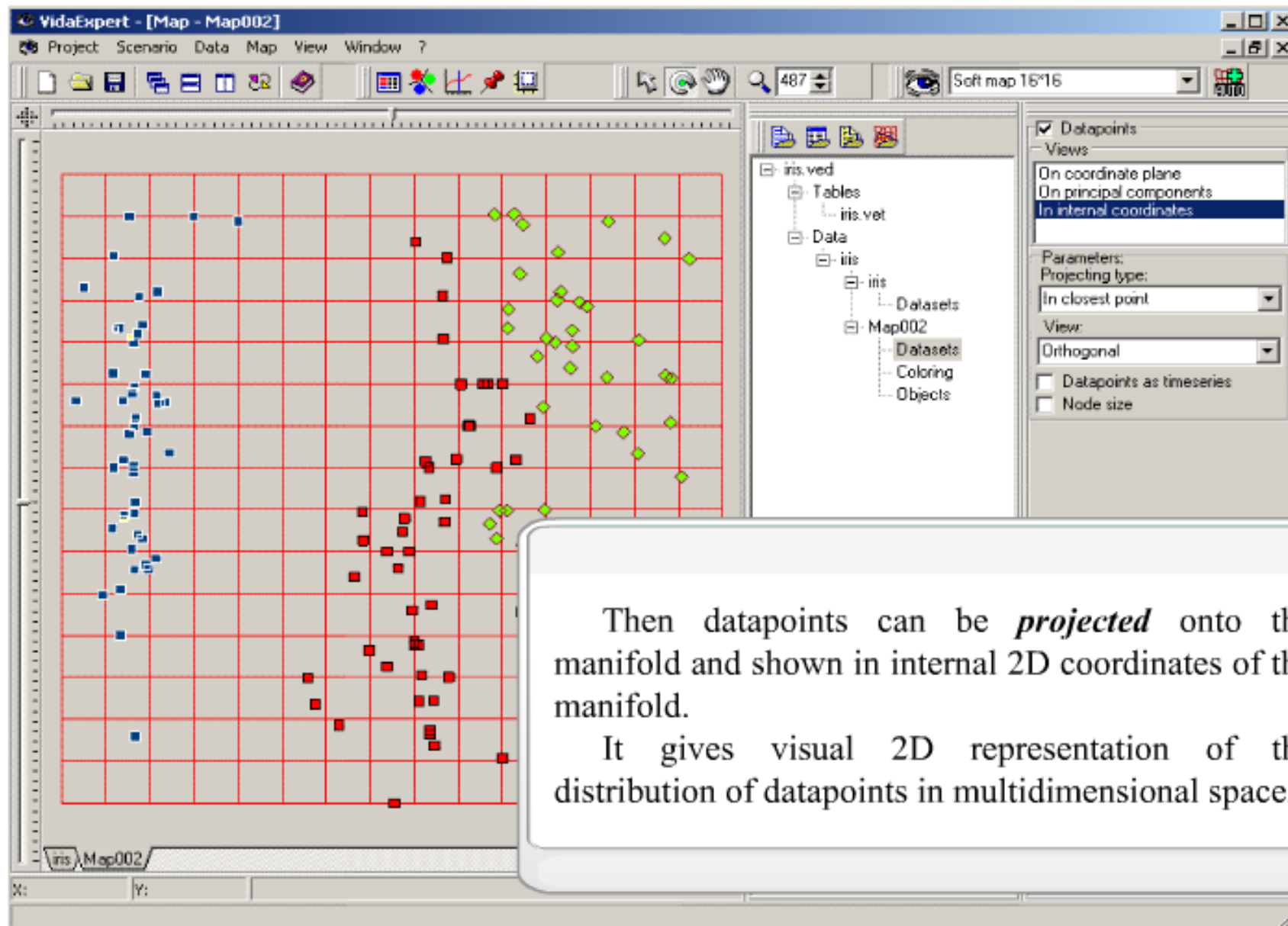
VIDAEXPERT OVERVIEW



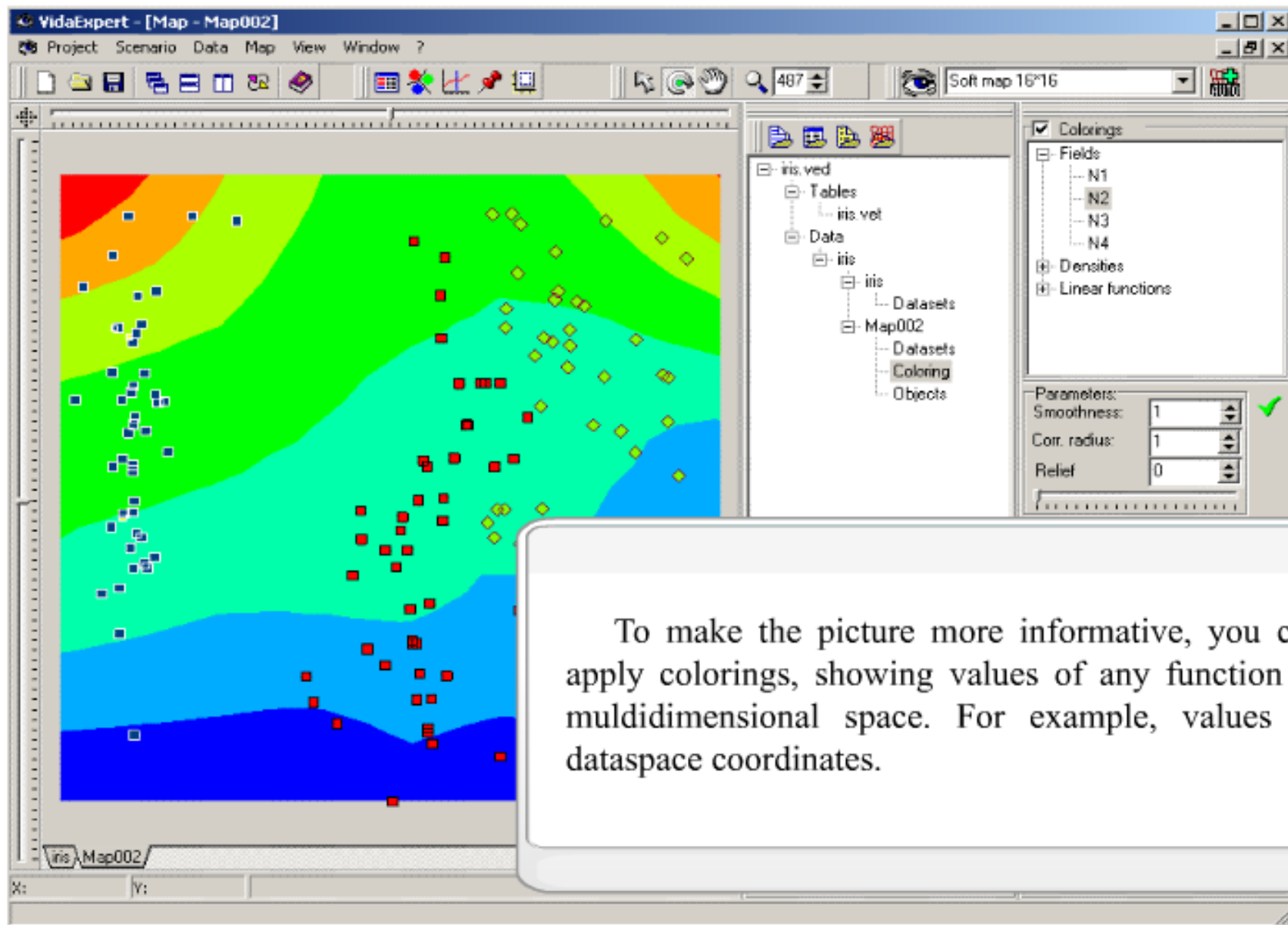
VIDAEXPERT OVERVIEW



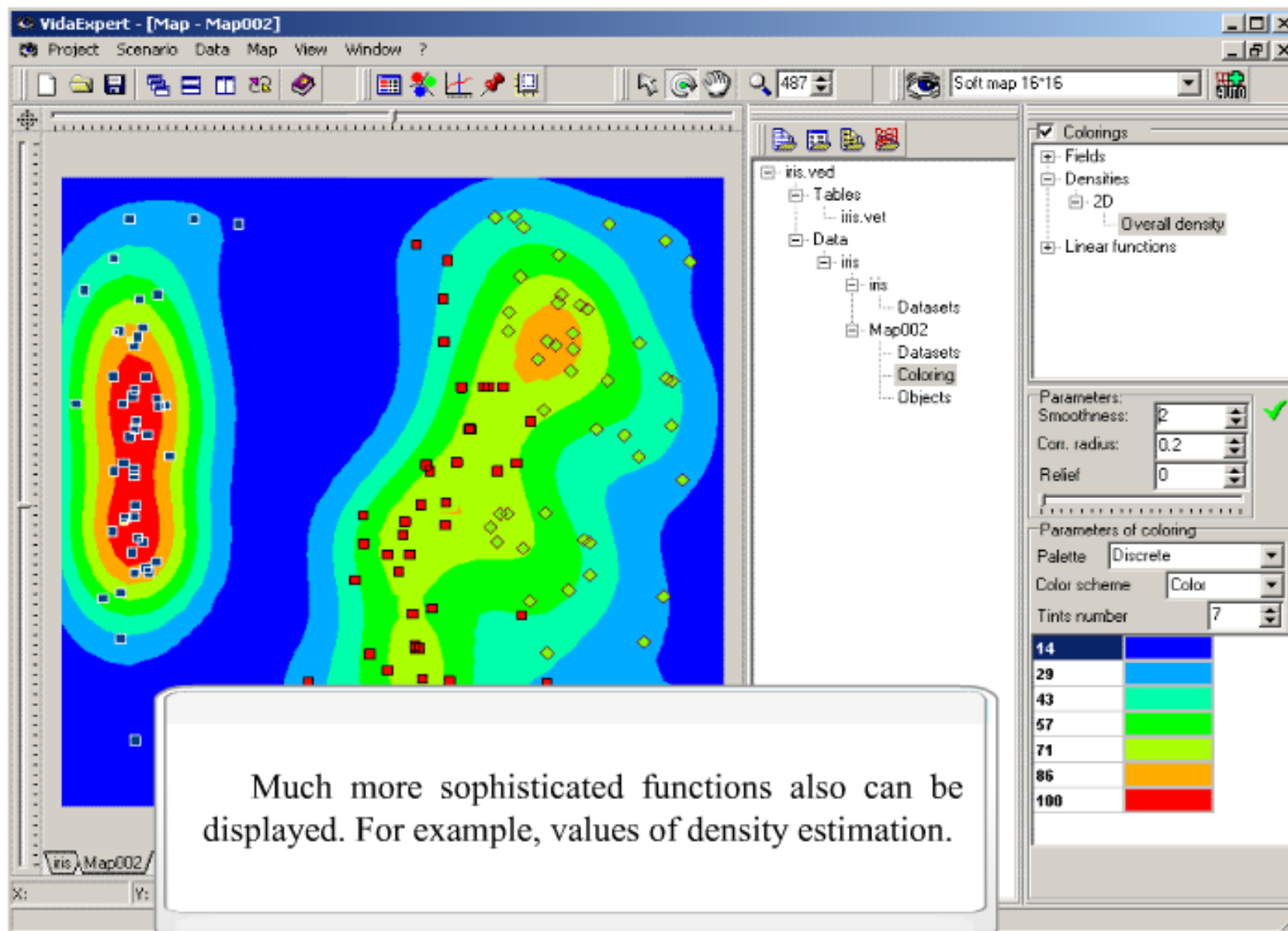
VIDAEXPERT OVERVIEW



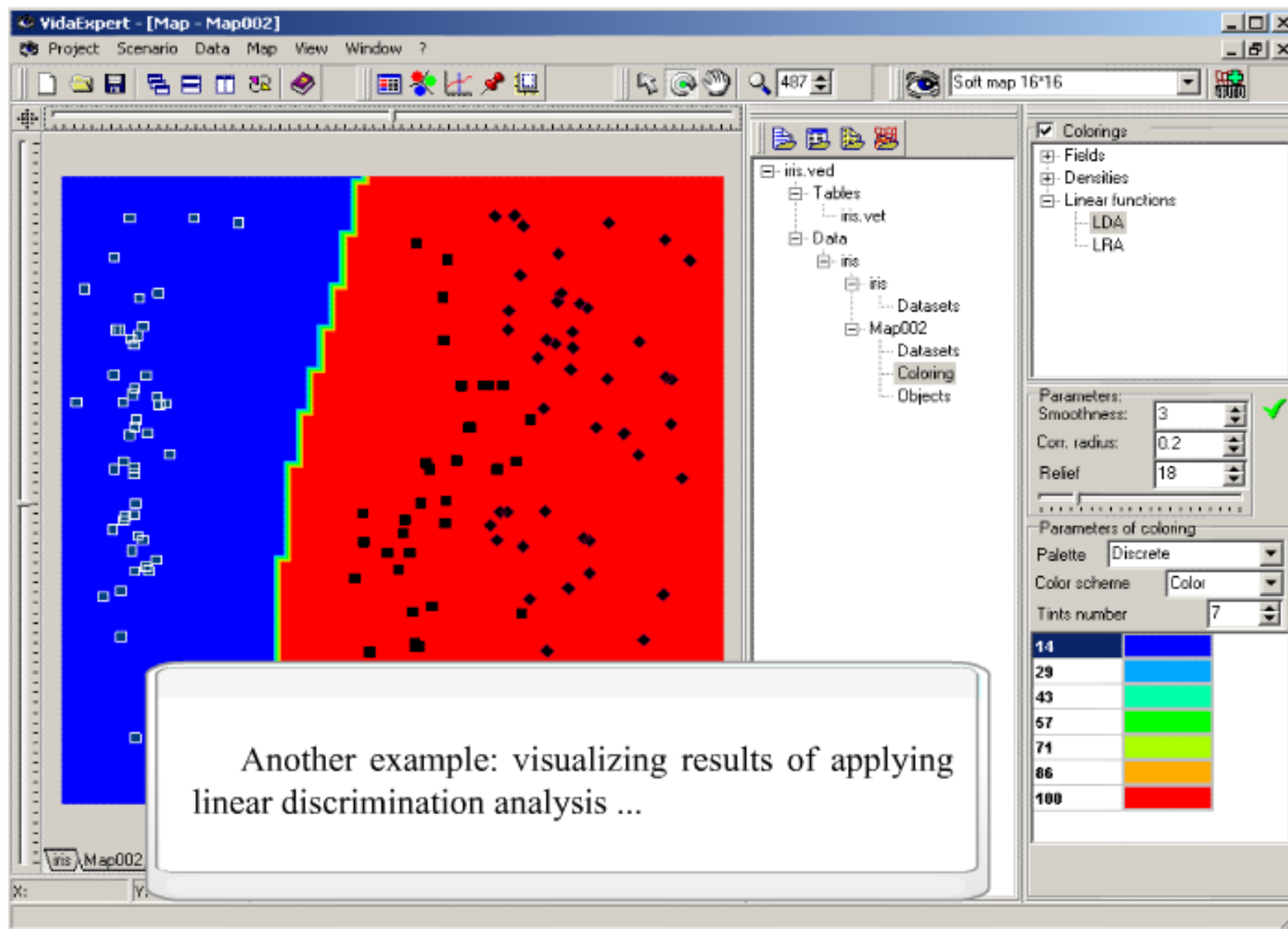
VIDAEXPERT OVERVIEW



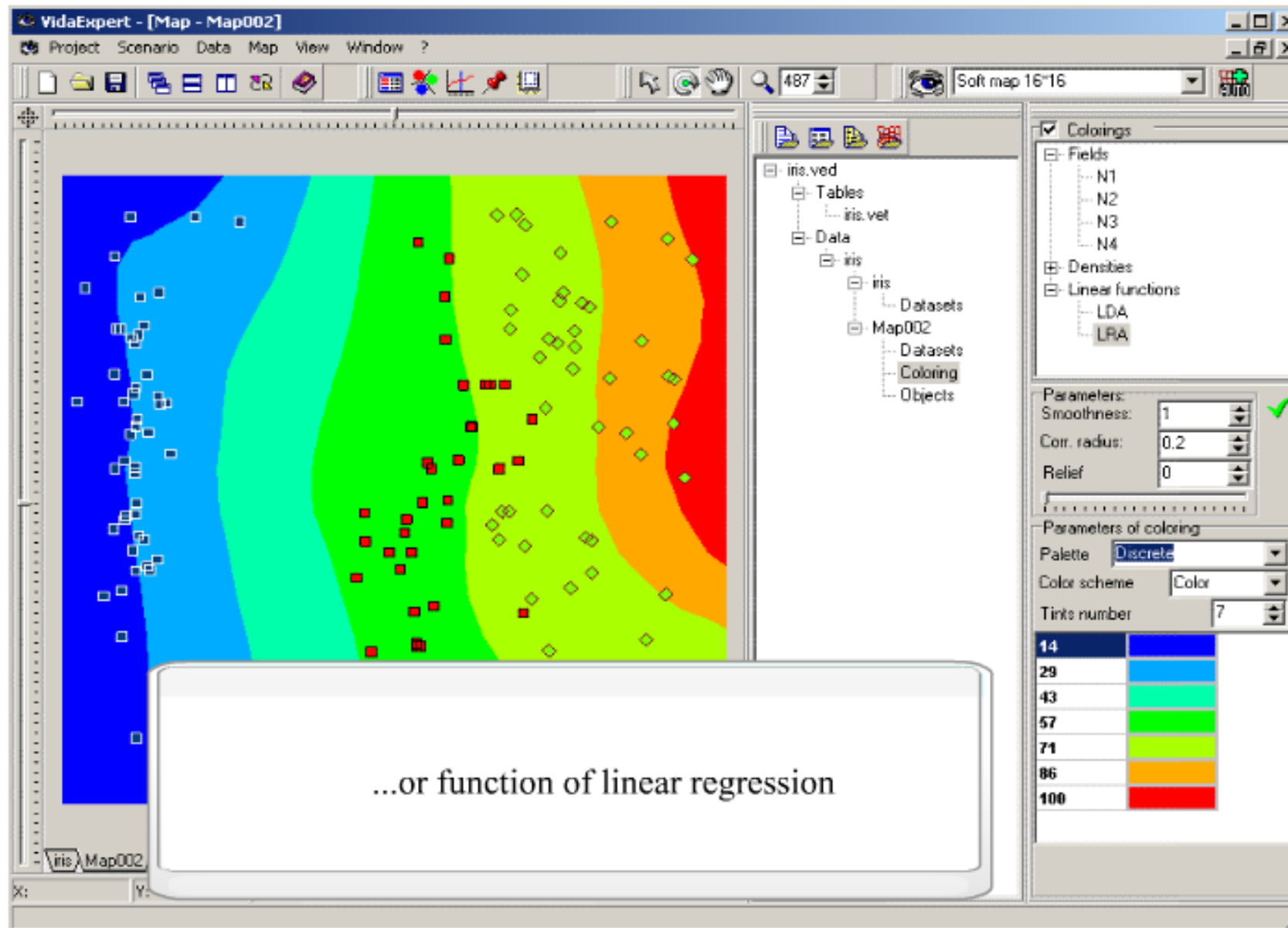
VIDAEXPERT OVERVIEW



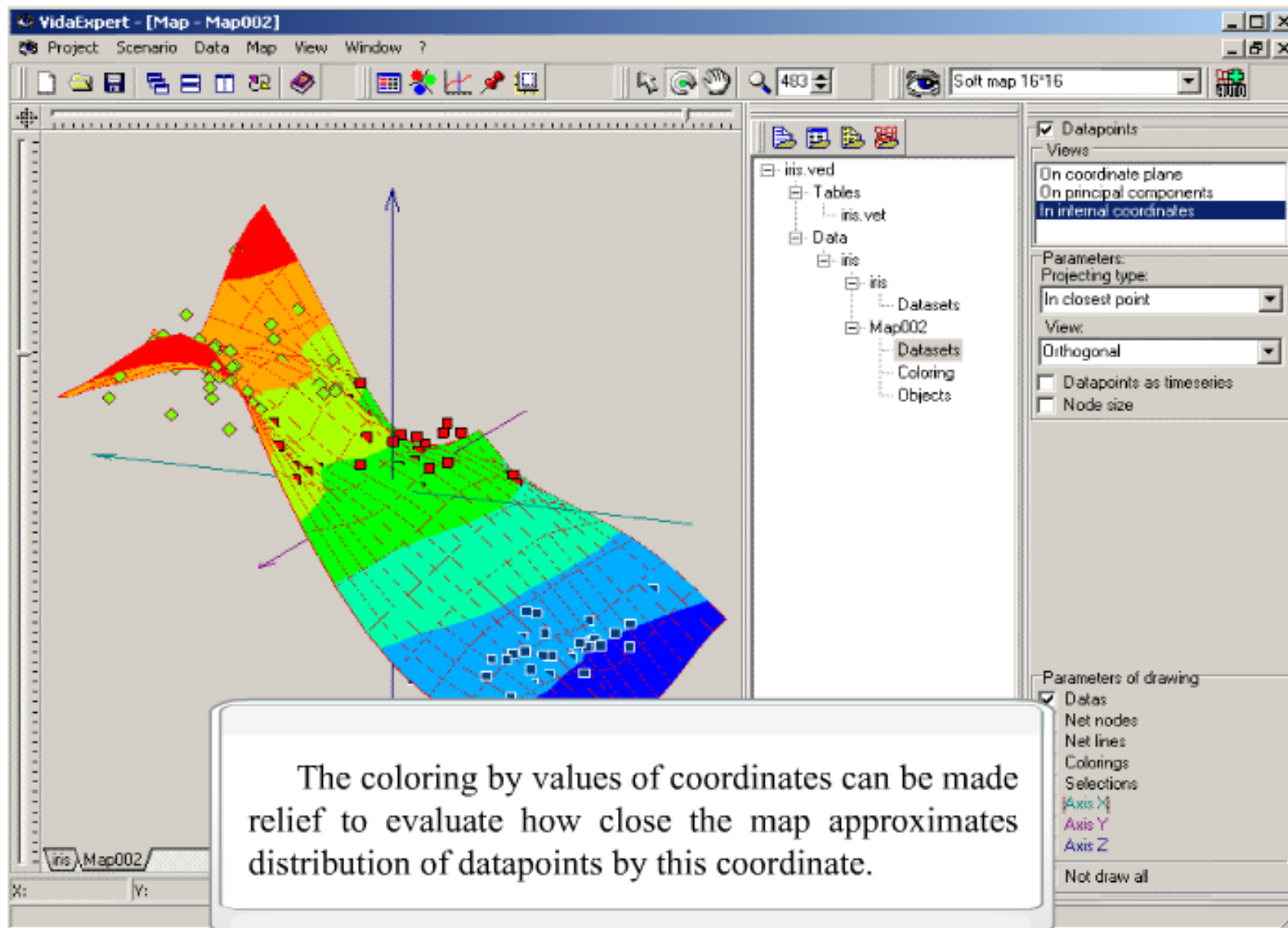
VIDAEXPERT OVERVIEW



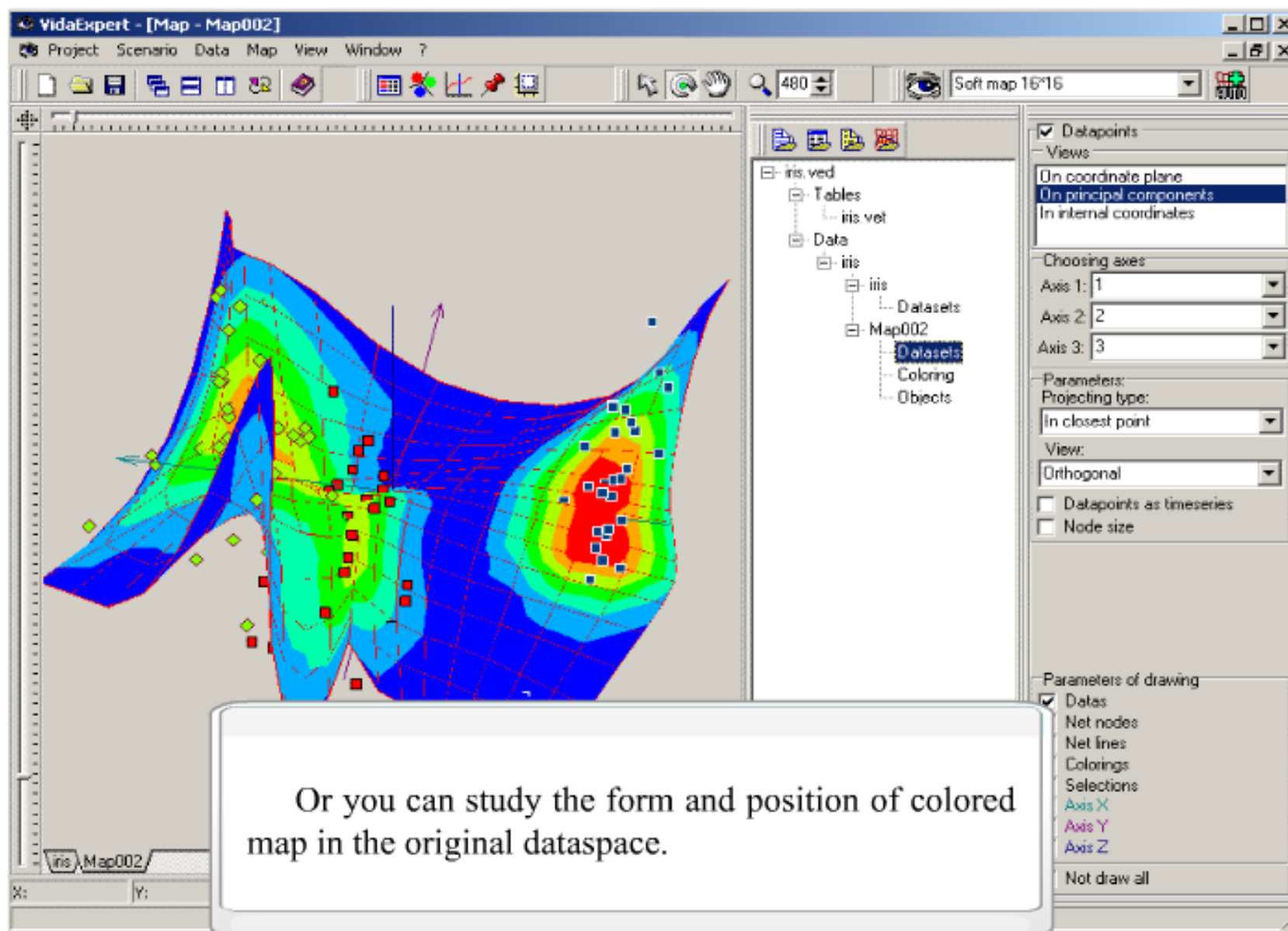
VIDAEXPERT OVERVIEW



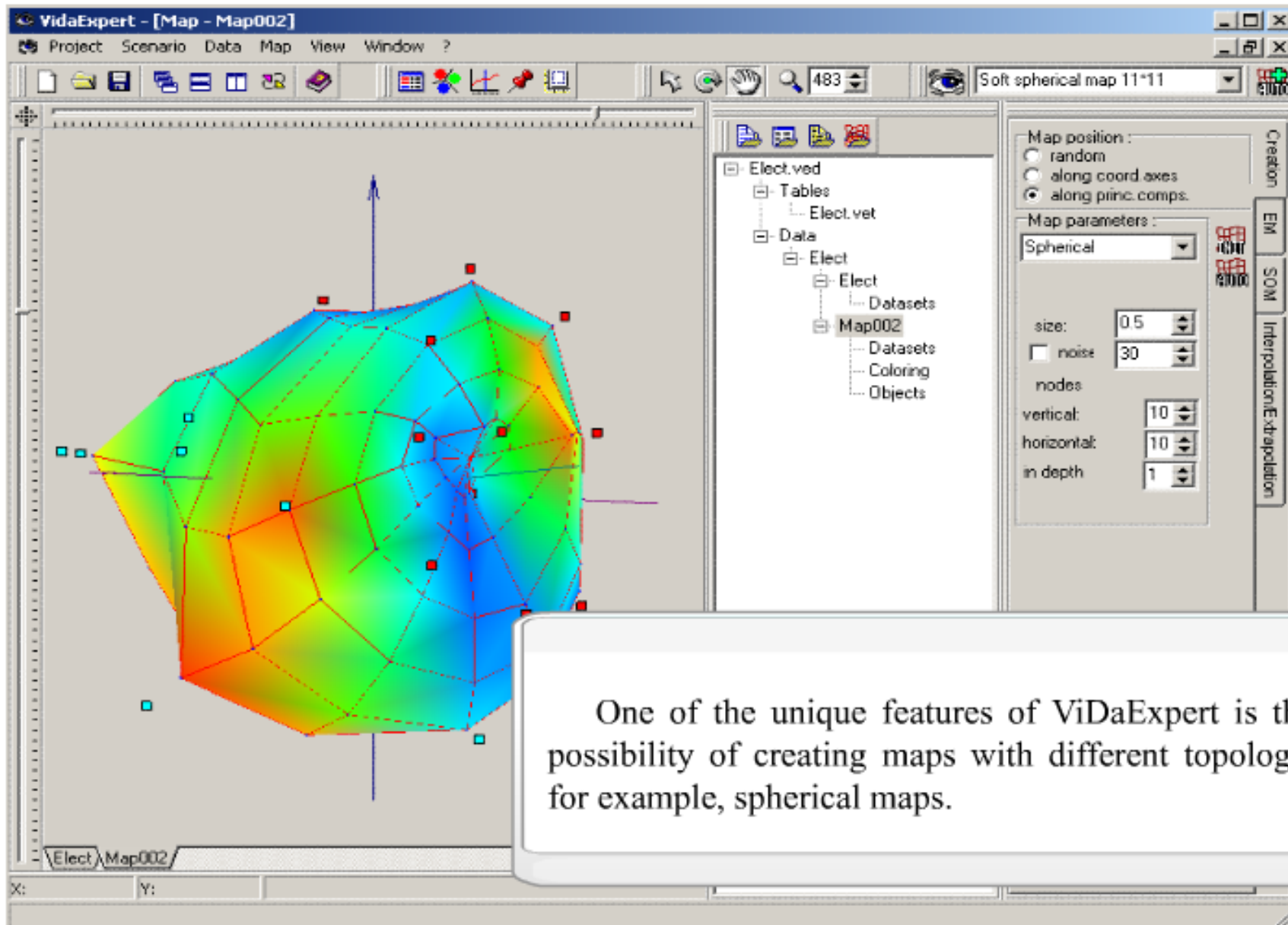
VIDAEXPERT OVERVIEW



VIDAEXPERT OVERVIEW



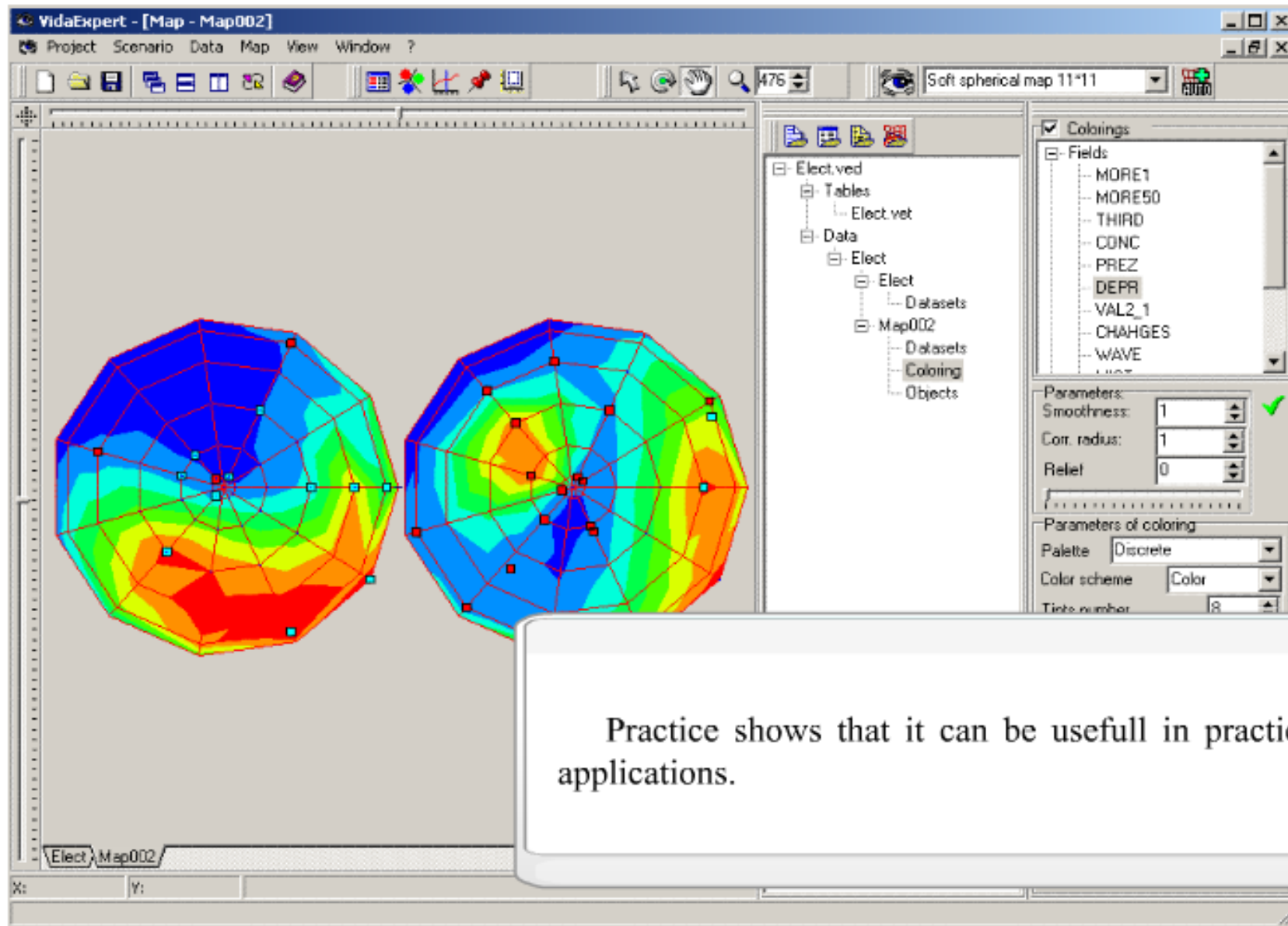
VIDAEXPERT OVERVIEW



The screenshot displays the ViDaExpert software interface. The main window shows a 3D visualization of a spherical map with a color gradient from blue to red. The map is overlaid with a grid of nodes and edges. The interface includes a menu bar (Project, Scenario, Data, Map, View, Window), a toolbar, and a status bar. A central panel shows a tree view of the project structure, including 'Elect.ved', 'Tables', 'Data', and 'Map002'. A right-hand panel contains configuration options for the map, such as 'Map position' (random, along coord axes, along princ. comps.), 'Map parameters' (Spherical), and 'size' (0.5). A callout box highlights the unique feature of creating maps with different topology, such as spherical maps.

One of the unique features of ViDaExpert is the possibility of creating maps with different topology, for example, spherical maps.

VIDAEXPERT OVERVIEW

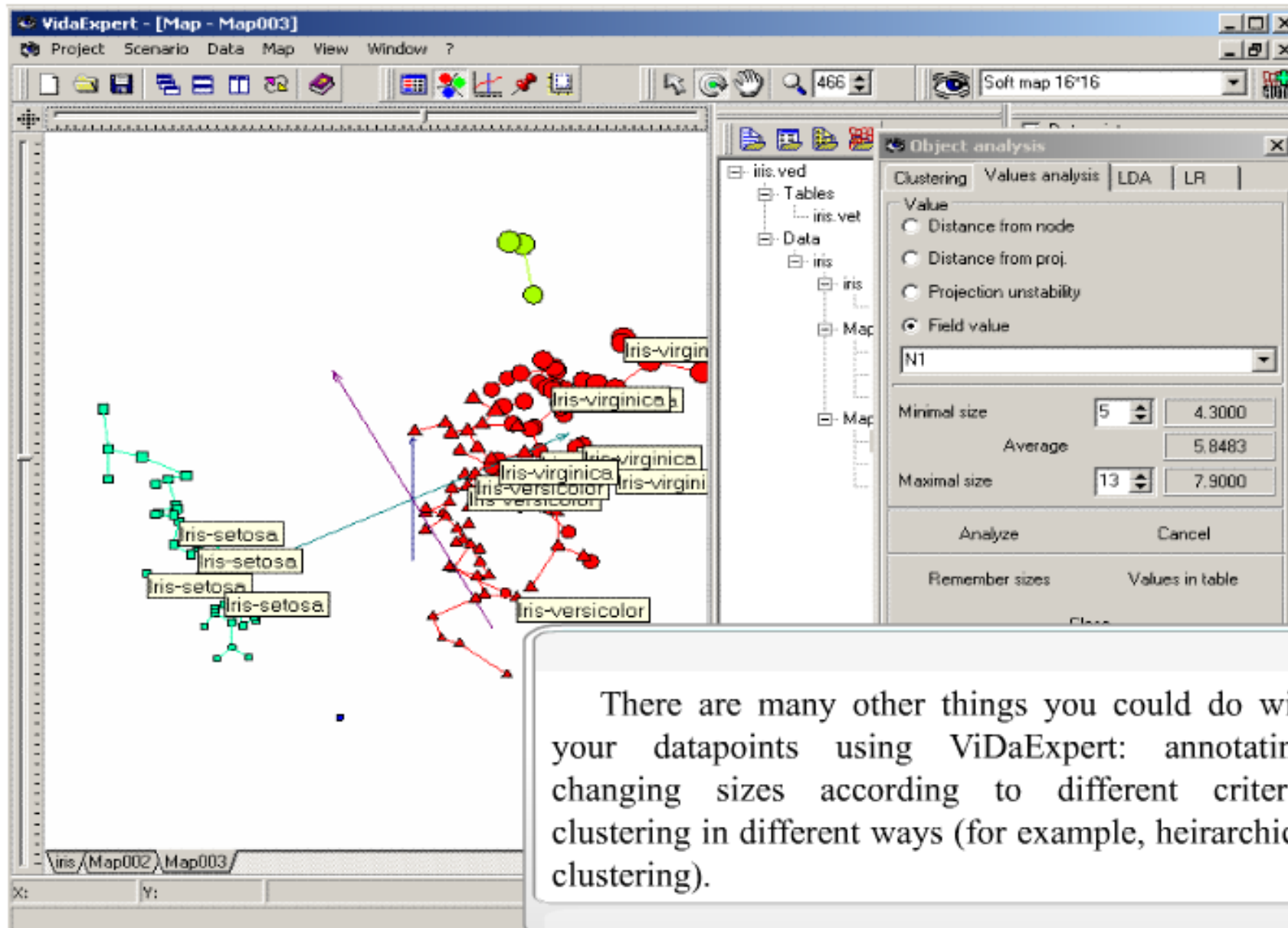


VIDAEXPERT OVERVIEW

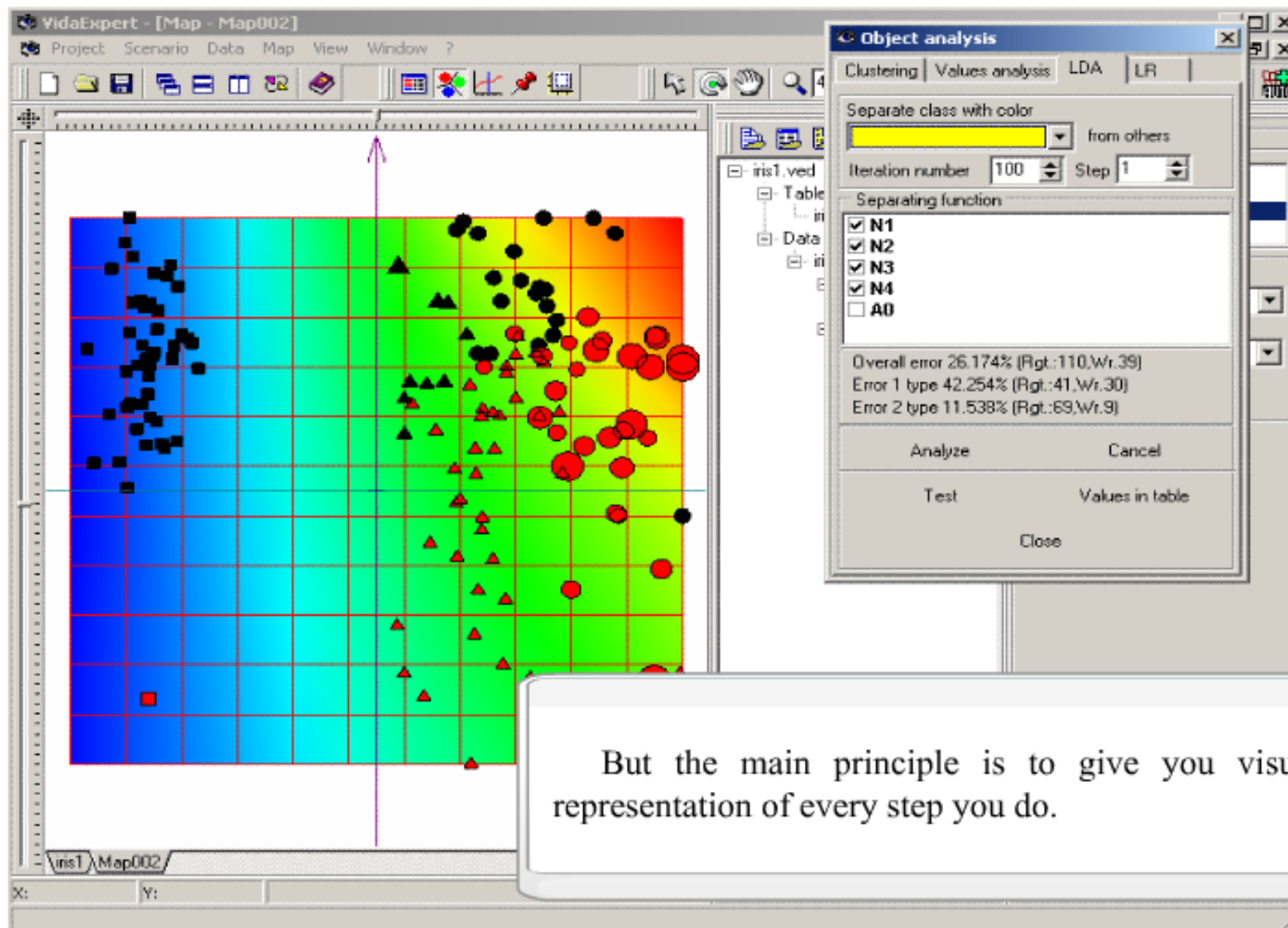
The screenshot displays the VIDAExpert software interface. The main window shows a 3D visualization of a dome-shaped structure with a grid of red lines and a color gradient from blue at the top to yellow and red at the bottom. Several red dots are scattered across the surface. The interface includes a menu bar (Project, Scenario, Data, Map, View, Window), a toolbar with various icons, and a status bar at the bottom showing 'Elect / Map002 / Map003'. On the right side, there is a 'Map settings' panel with parameters λ (0.02718) and μ (1.34289), and a 'Map parameters' section showing 'Approximation: 0.31361944'. A 'Creation' panel on the far right has tabs for 'EM' and 'SOM', and a 'Interpolation/Stratification' section with navigation icons.

You can even try 3D dimensional elastic maps.

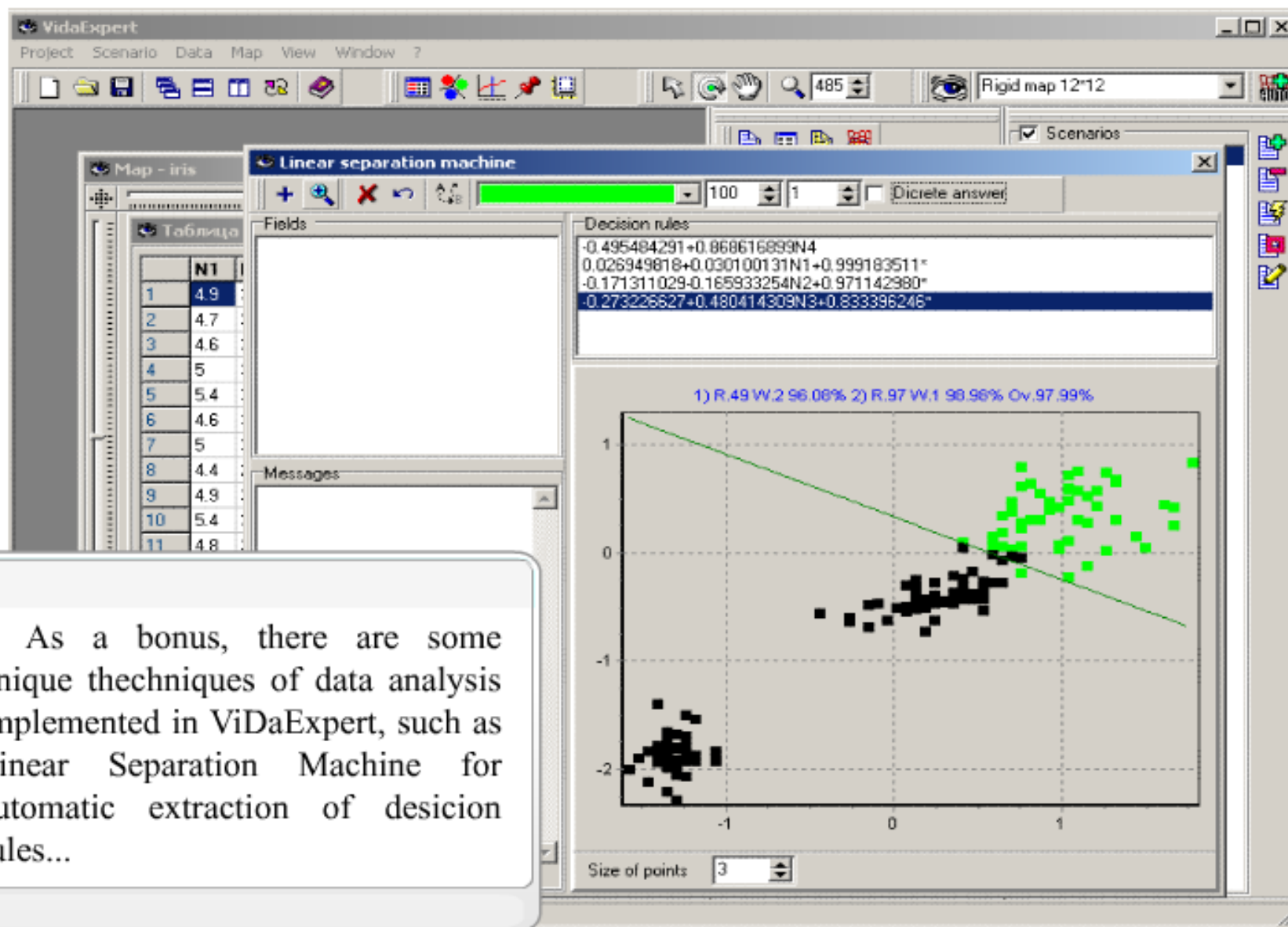
VIDAEXPERT OVERVIEW



VIDAEXPERT OVERVIEW

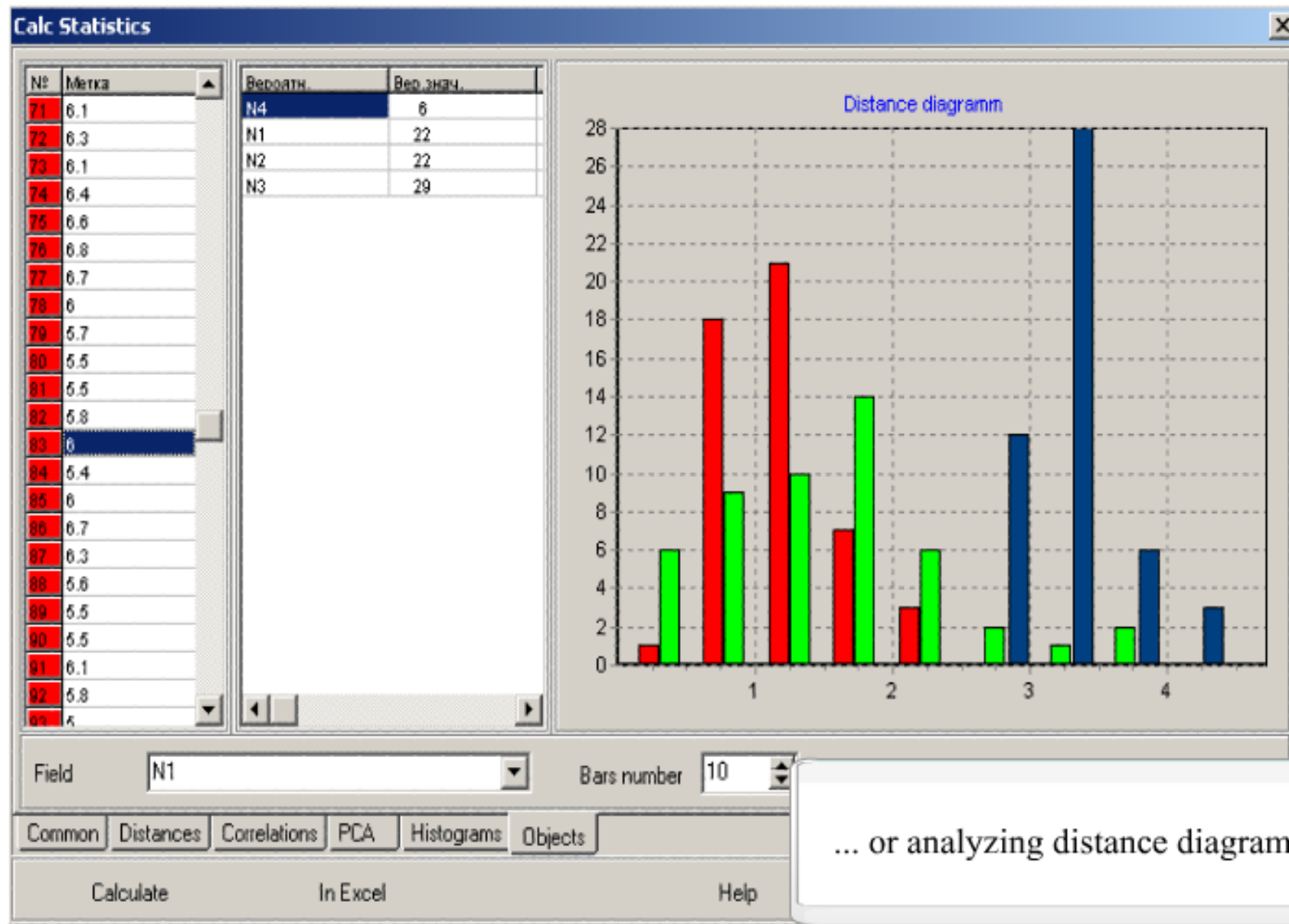


VIDAEXPERT OVERVIEW



As a bonus, there are some unique techniques of data analysis implemented in ViDaExpert, such as Linear Separation Machine for automatic extraction of decision rules...

VIDAEXPERT OVERVIEW



ViDaExpert 1.0 - data visualization software.

Conditions of distribution:
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