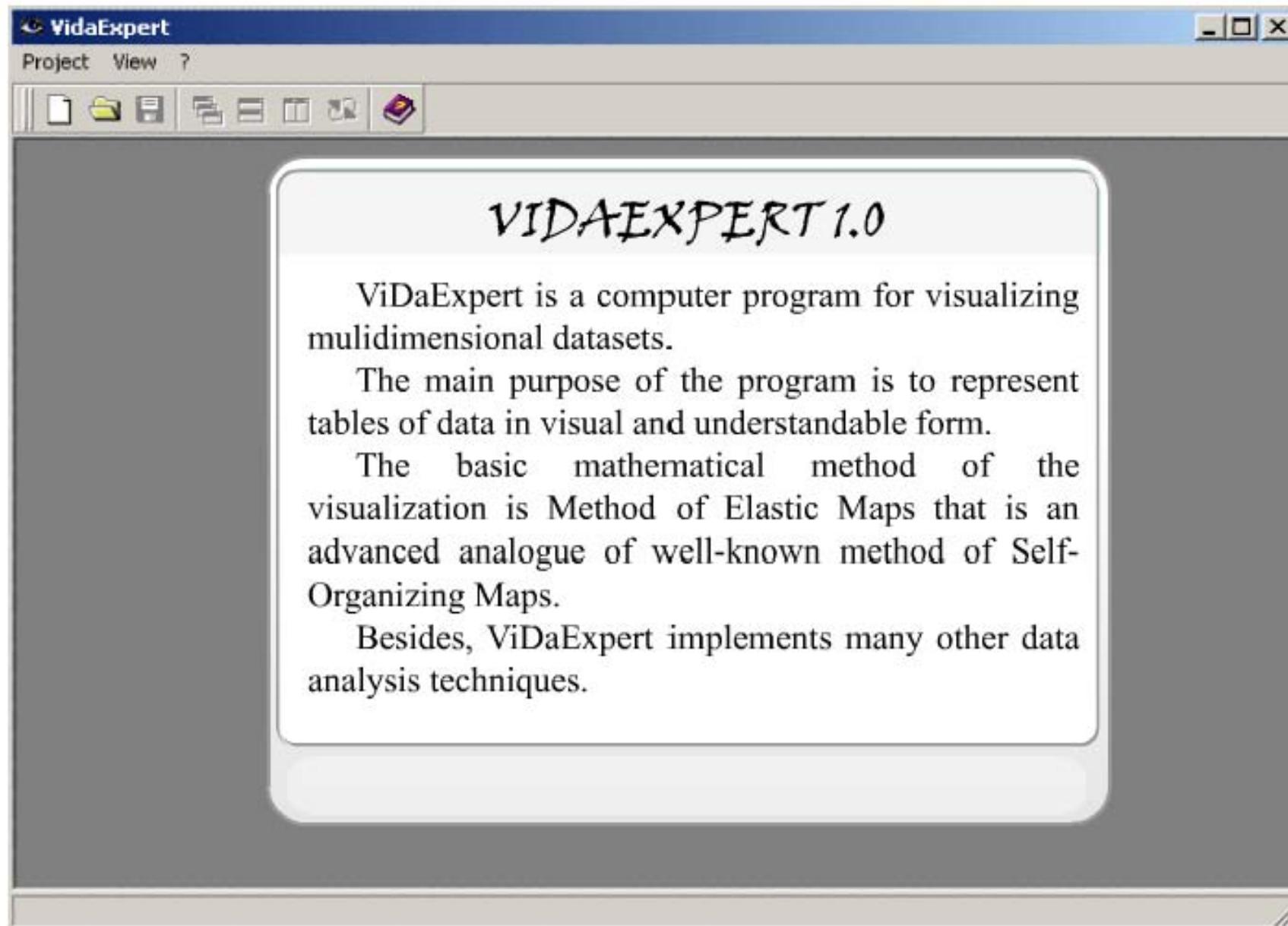


VIDAEXPERT OVERVIEW



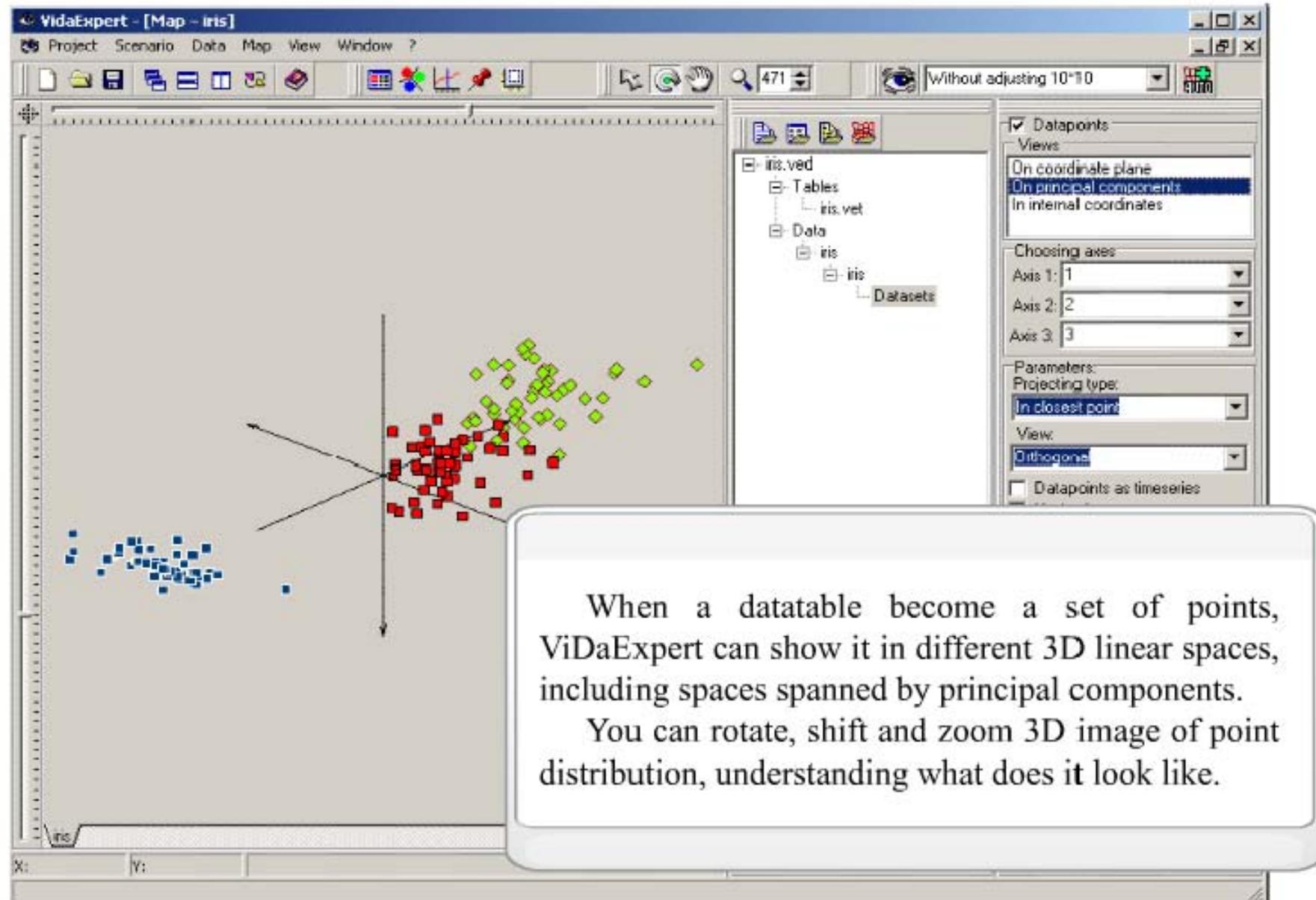
VIDAEXPERT OVERVIEW

The screenshot shows the ViDaExpert application window. On the left, there is a table titled "Таблица - iris.vet" containing data from the Iris dataset. The columns are labeled N2, N3, N4, and IRIS-SETOS. The rows show measurements for Iris-setosa flowers. The last row (ID 46) has a yellow background, indicating it is selected. To the right of the table is a tree view of the project structure under "iris.ved". A context menu is open over the last row of the table, with the "Points and classes selection" option highlighted. This menu is displayed in a separate window titled "Points and classes selection". It contains several selection modes: "Conditional" (selected), "Random", and "Selection by color". Under "Conditional", there is a "Field" dropdown and two numeric input fields with values 0 and 0, with an "AND" operator selected. Under "Random", there is a dropdown set to "100 % of all" and a checkbox for "Including selected". At the bottom of the menu are buttons for "Select", "Deselect", "Help", and "Close".

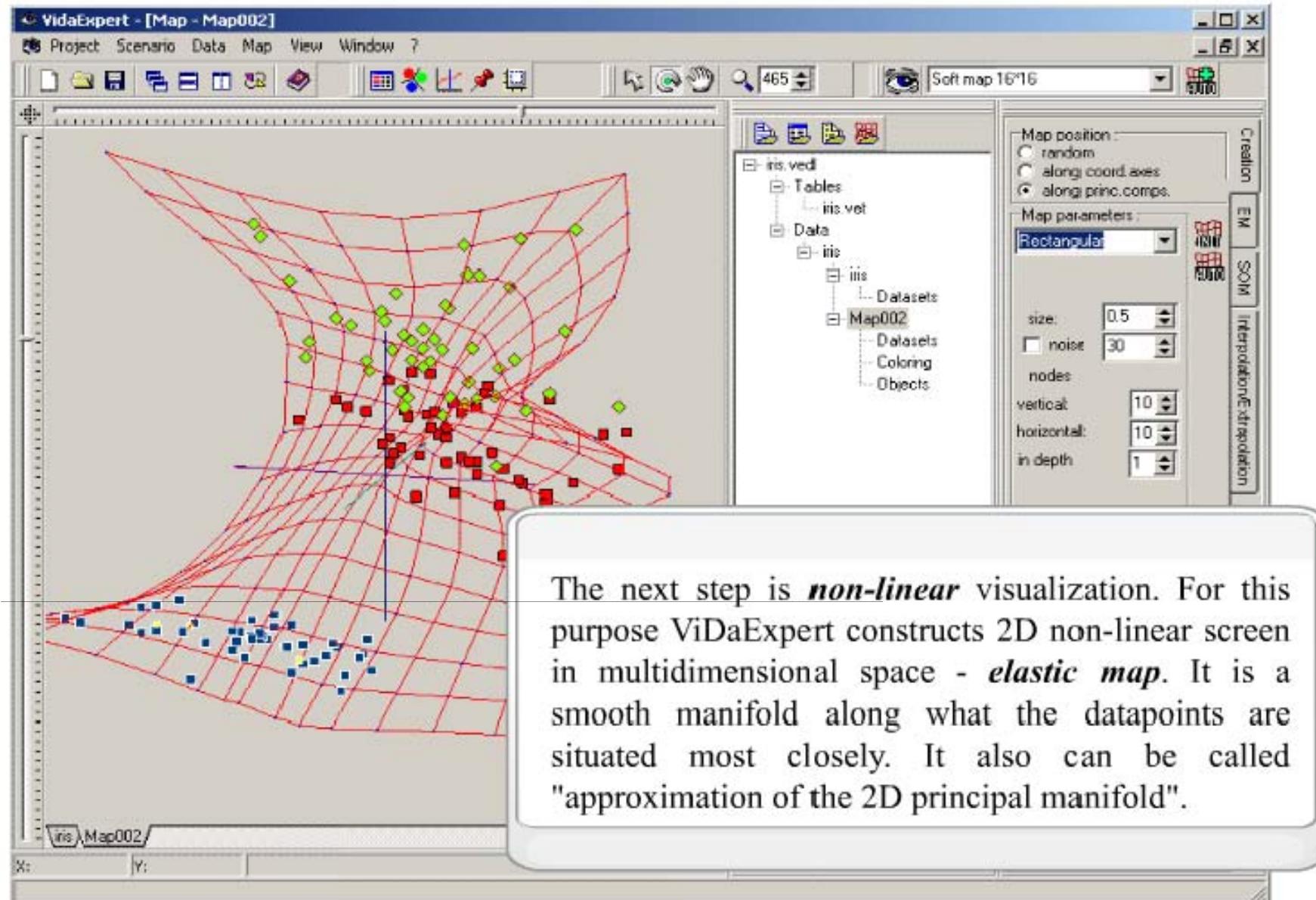
ViDaExpert allows to work with datatables stored in popular database formats.

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.

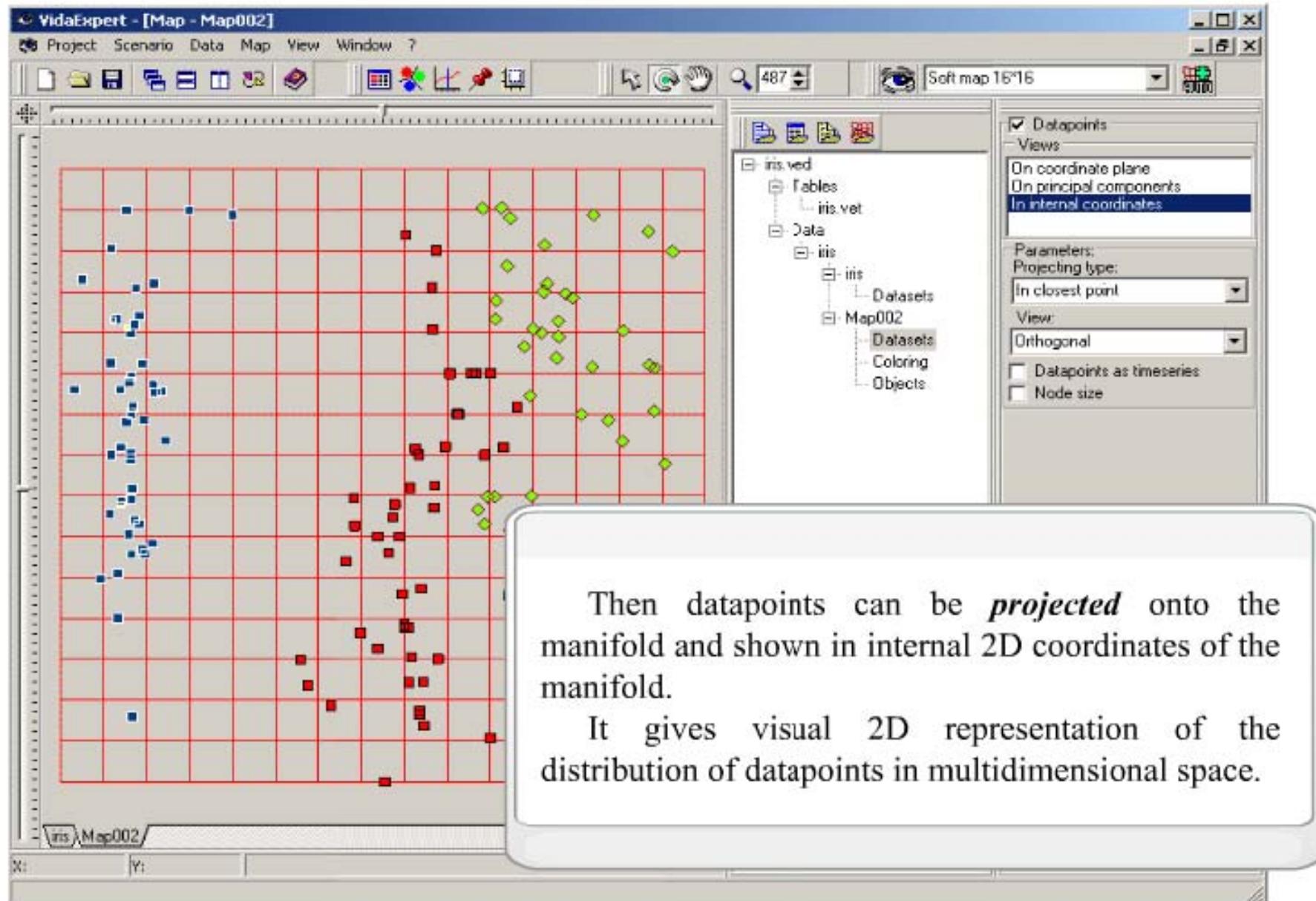
VIDAEXPERT OVERVIEW



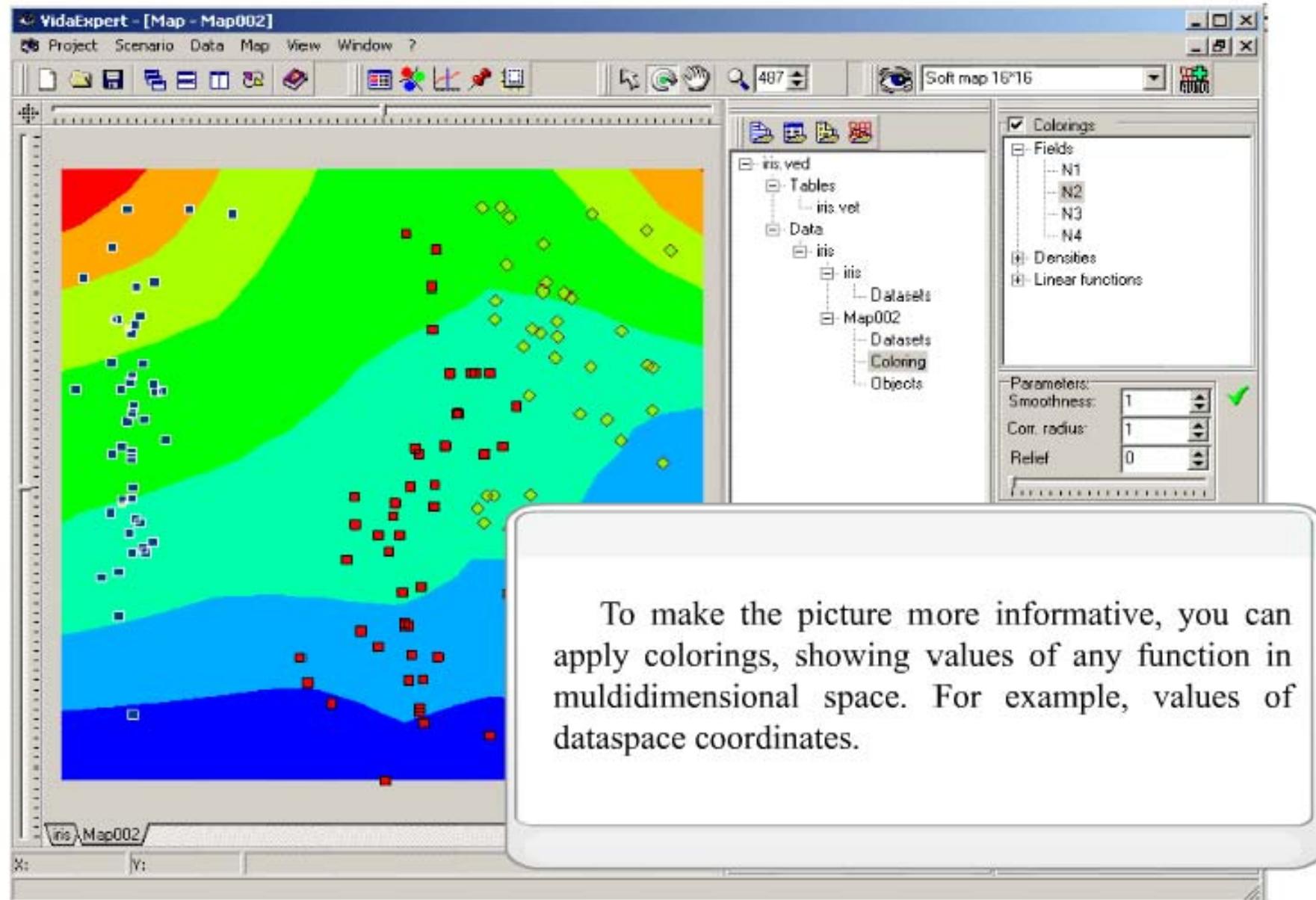
VIDAEXPERT OVERVIEW



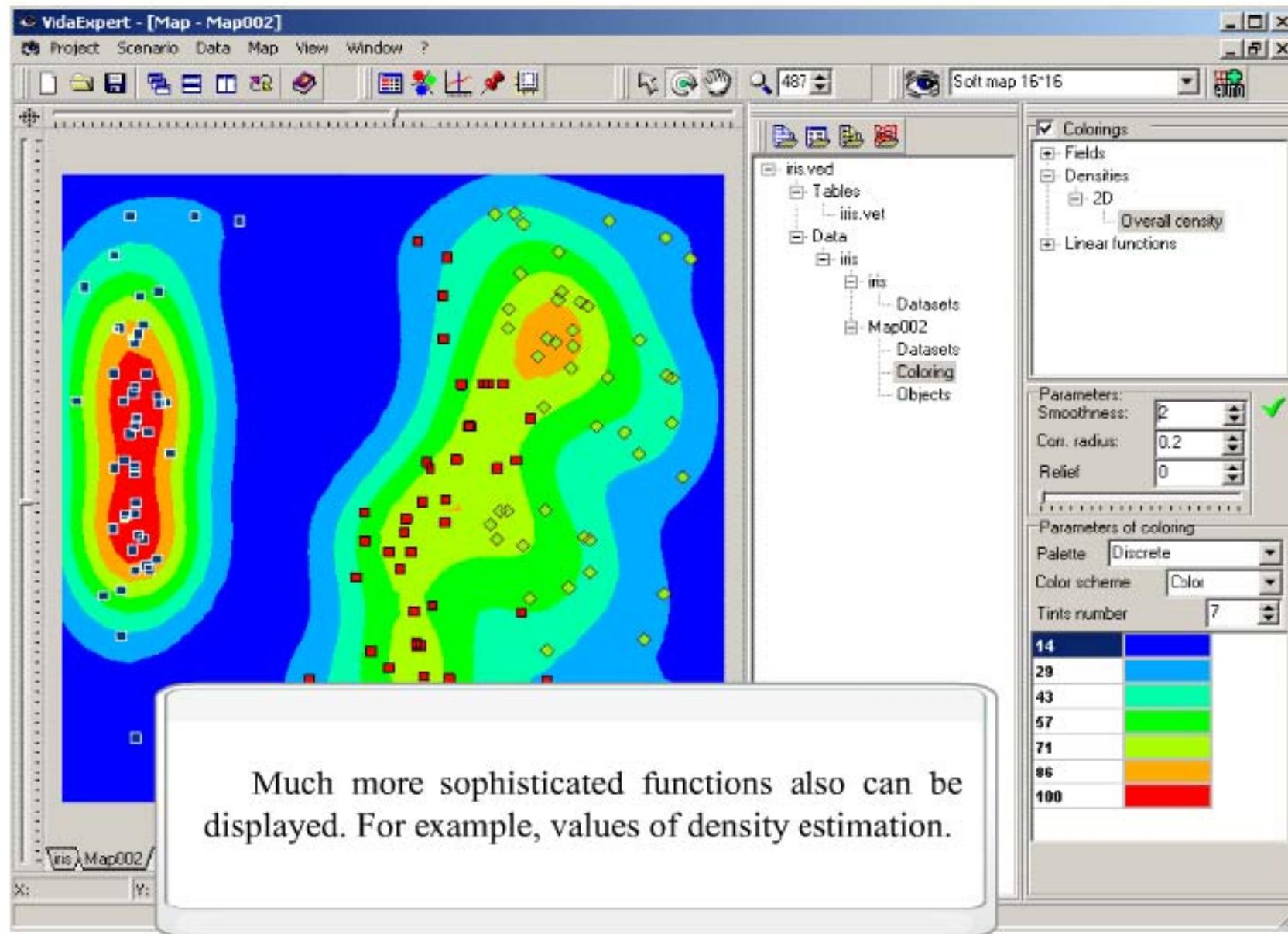
VIDAEXPERT OVERVIEW



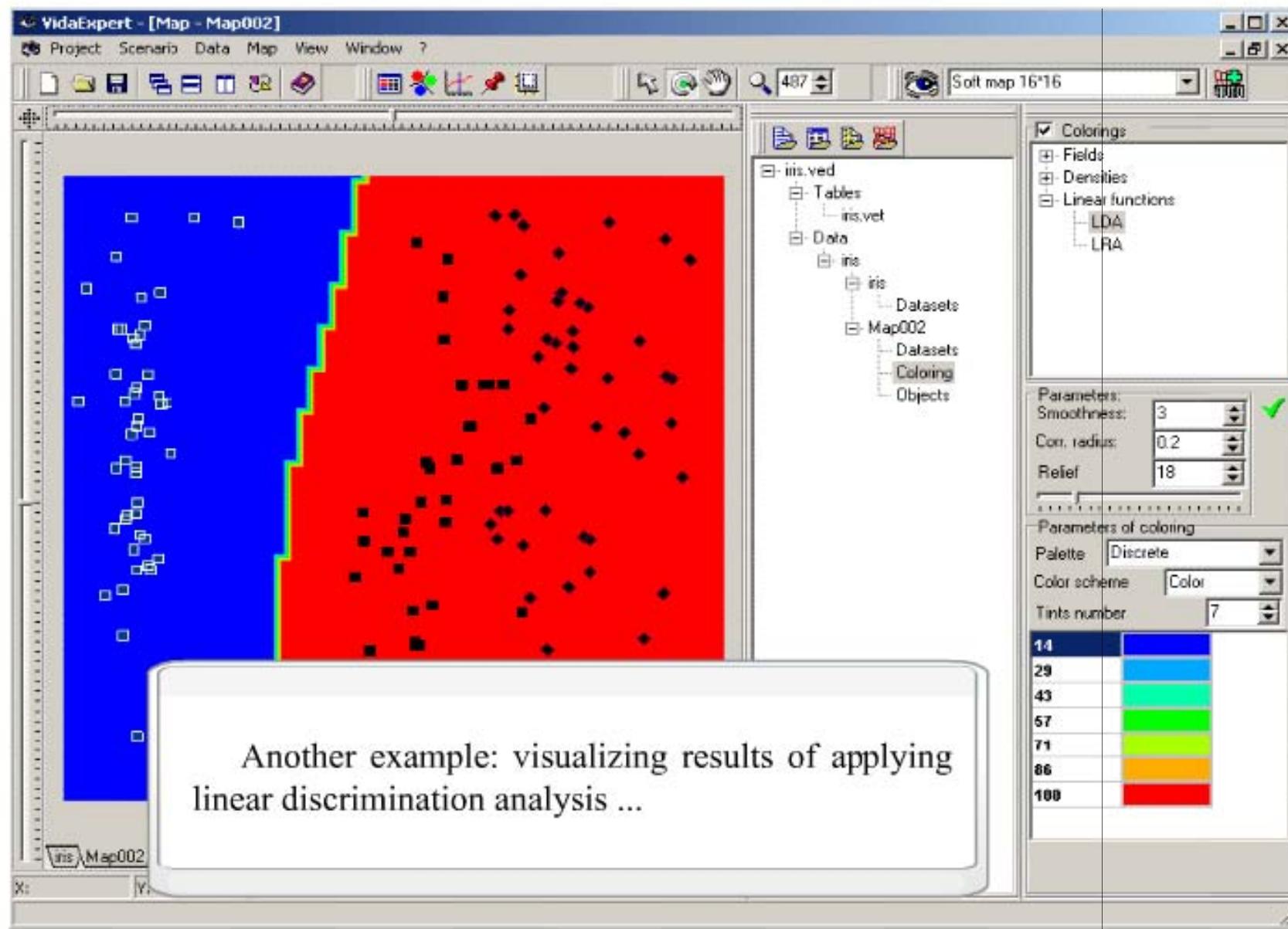
VIDAEXPERT OVERVIEW



VIDAEXPERT OVERVIEW

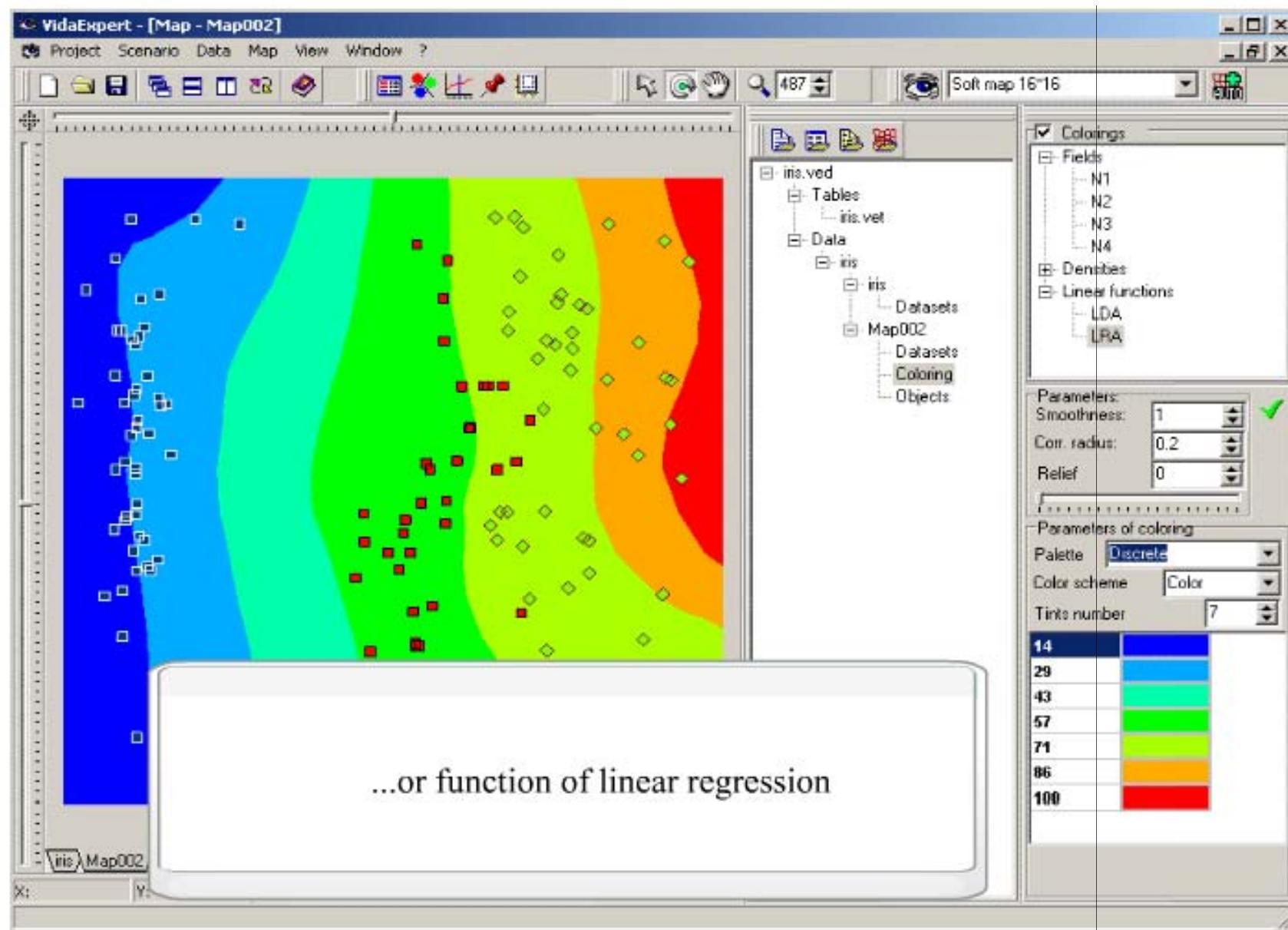


VIDAEXPERT OVERVIEW



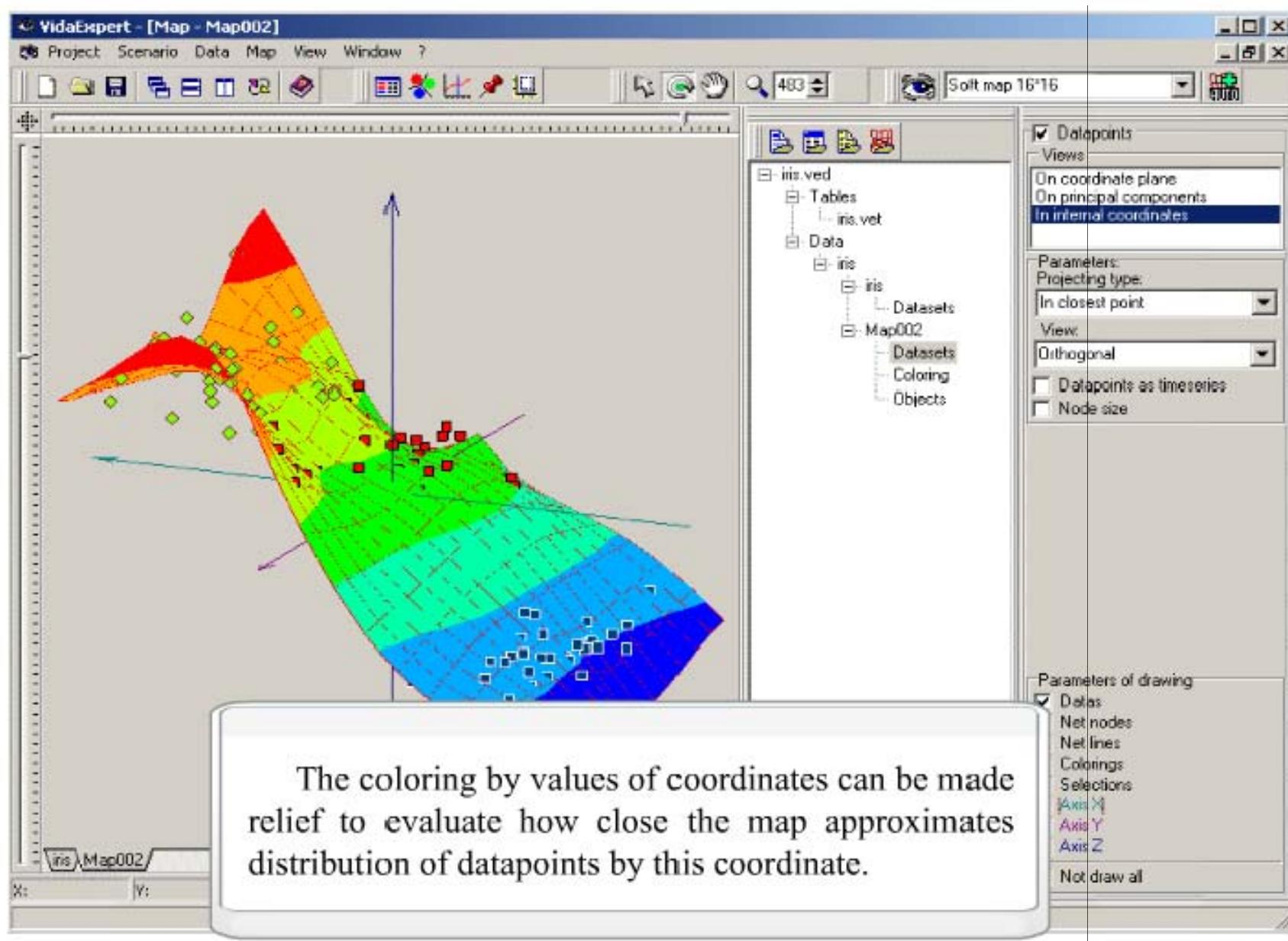
Another example: visualizing results of applying linear discrimination analysis ...

VIDAEXPERT OVERVIEW

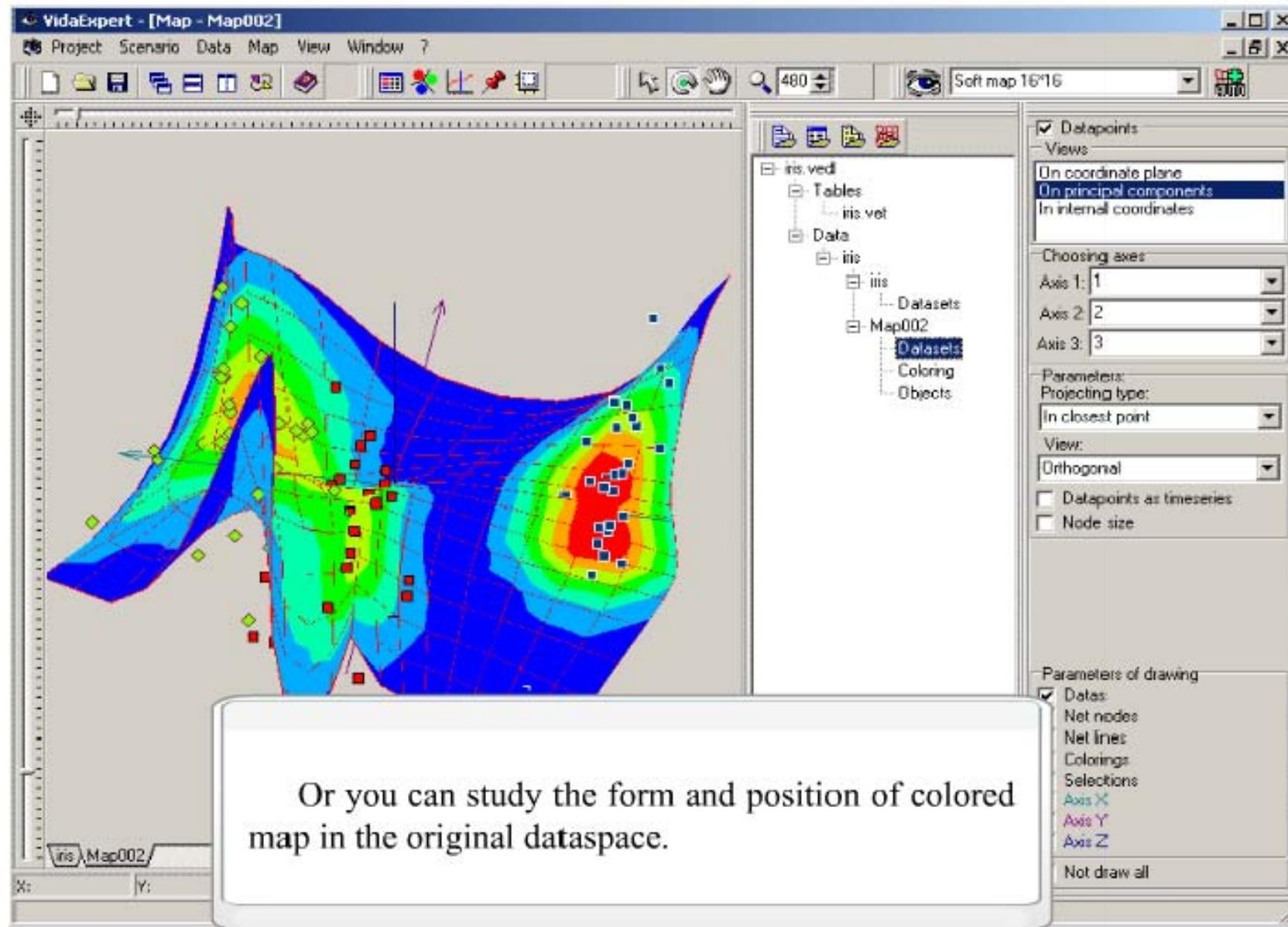


...or function of linear regression

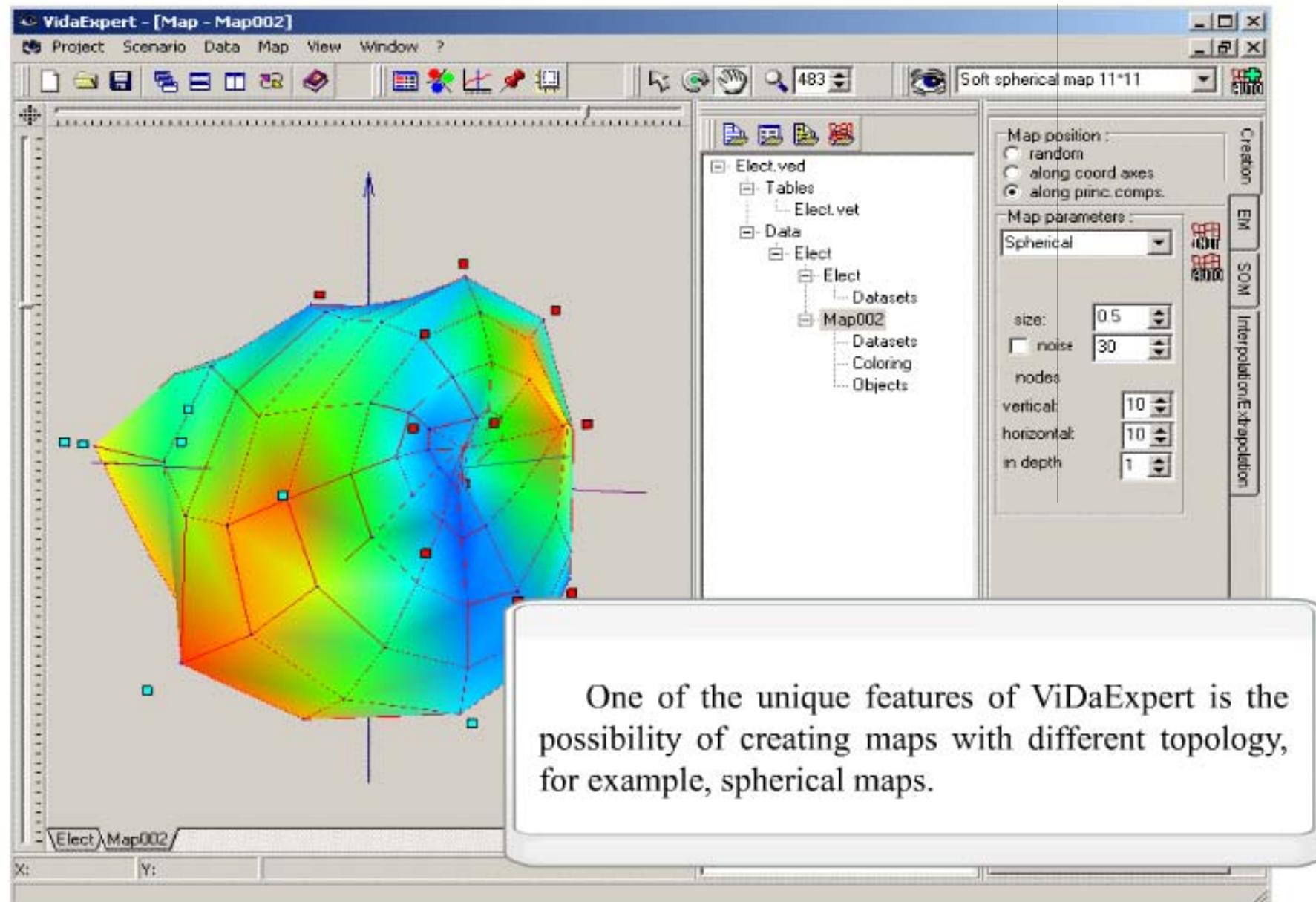
VIDAEXPERT OVERVIEW



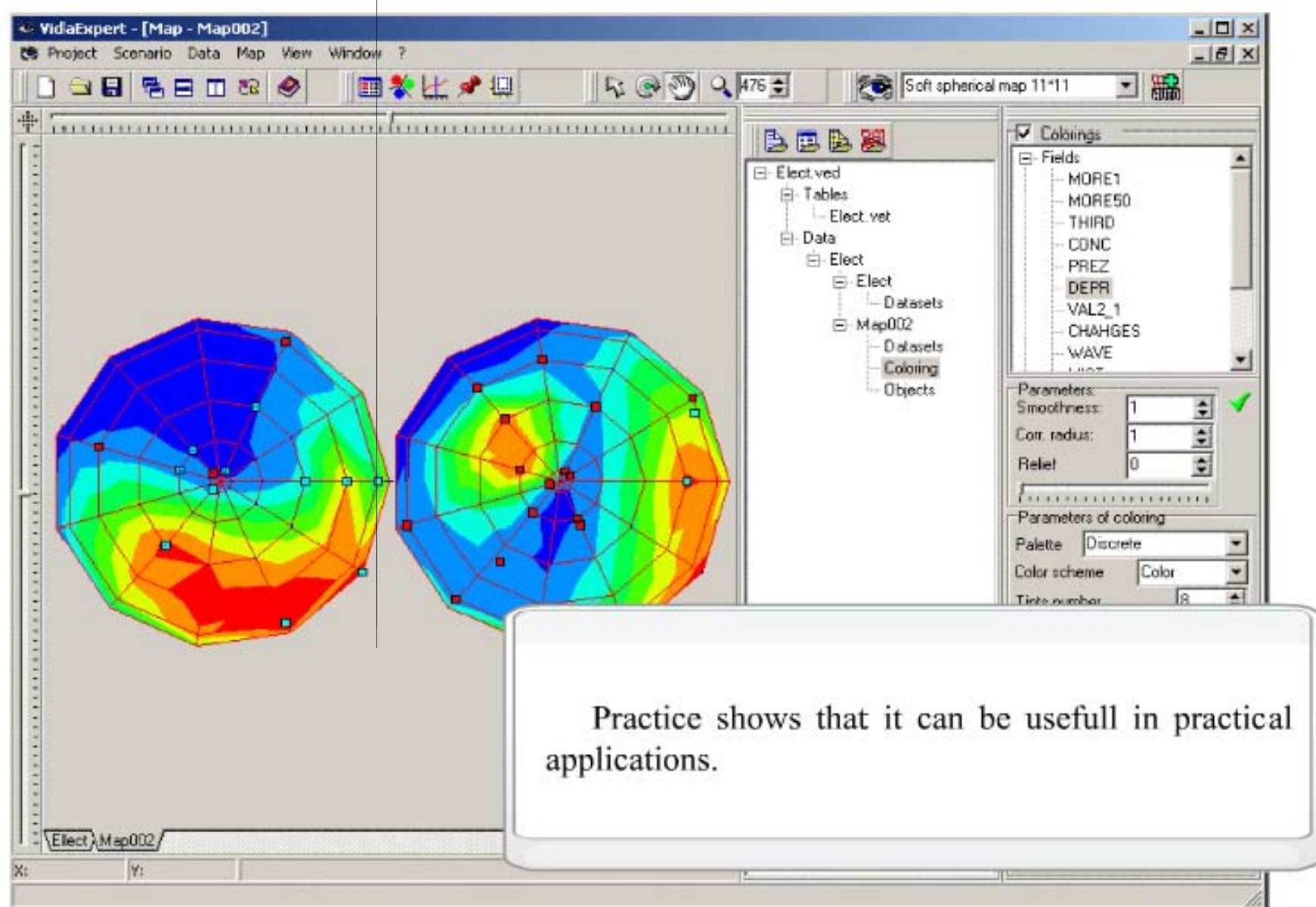
VIDAEXPERT OVERVIEW



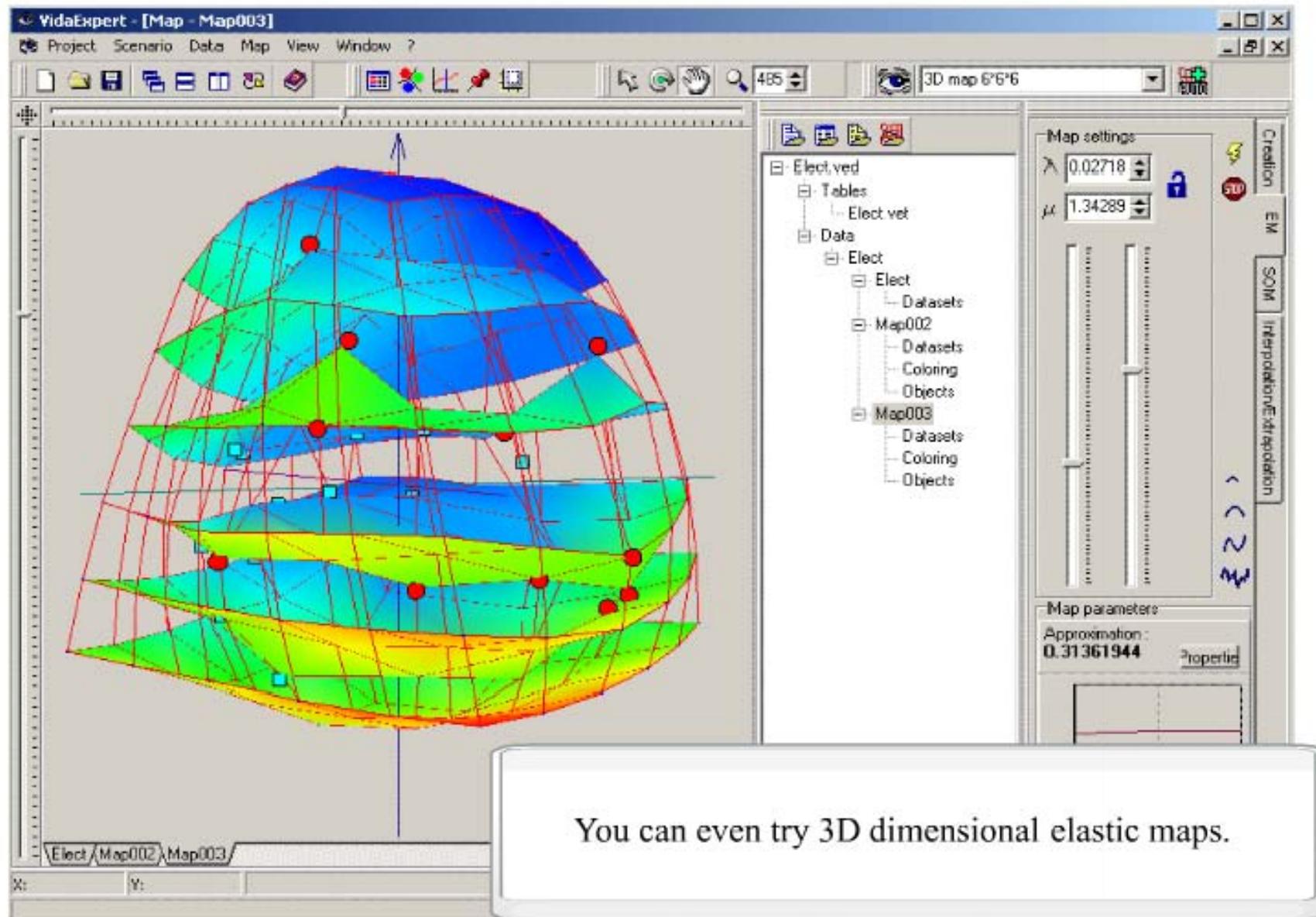
VIDAEXPERT OVERVIEW



VIDAEXPERT OVERVIEW

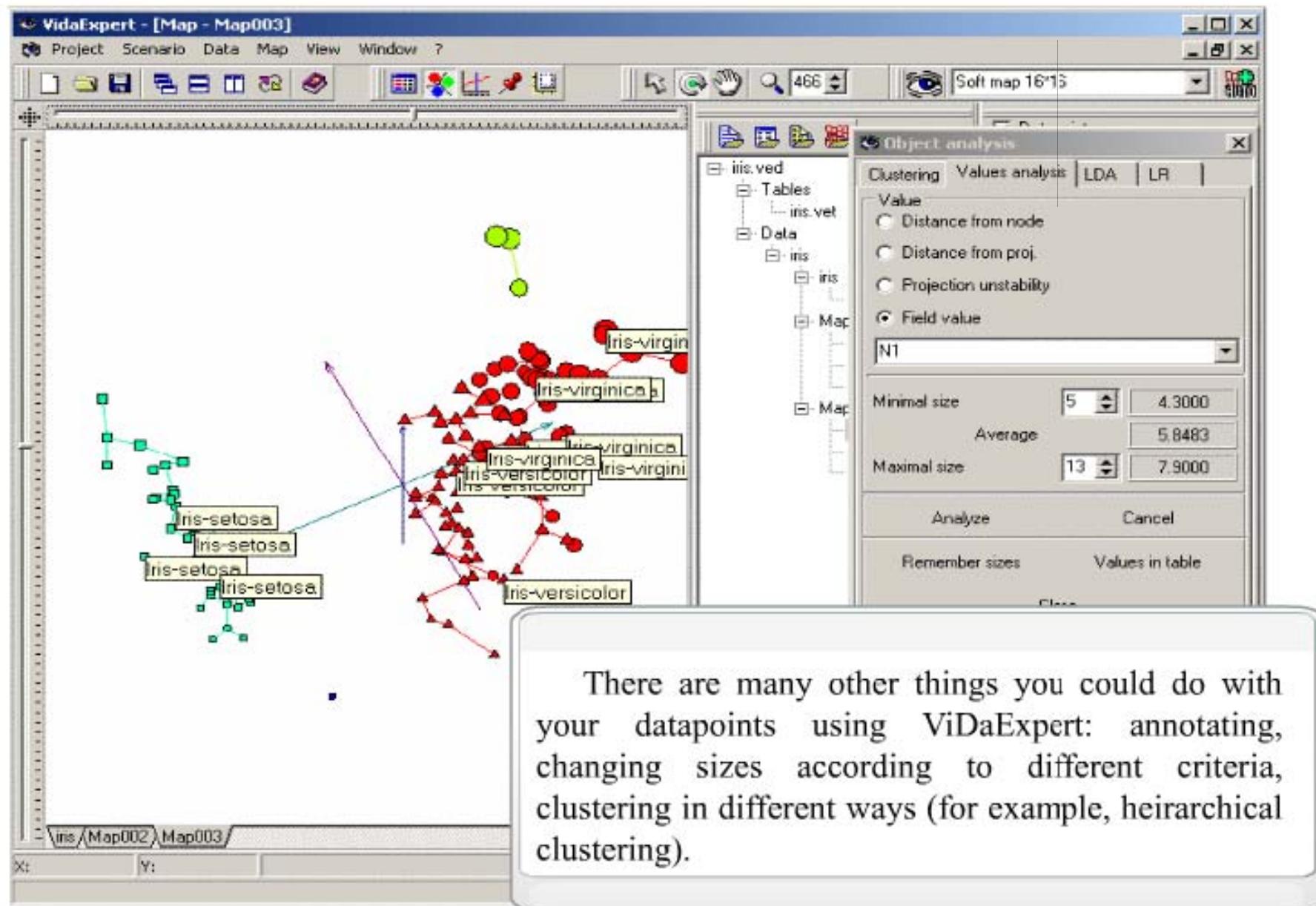


VIDAEXPERT OVERVIEW

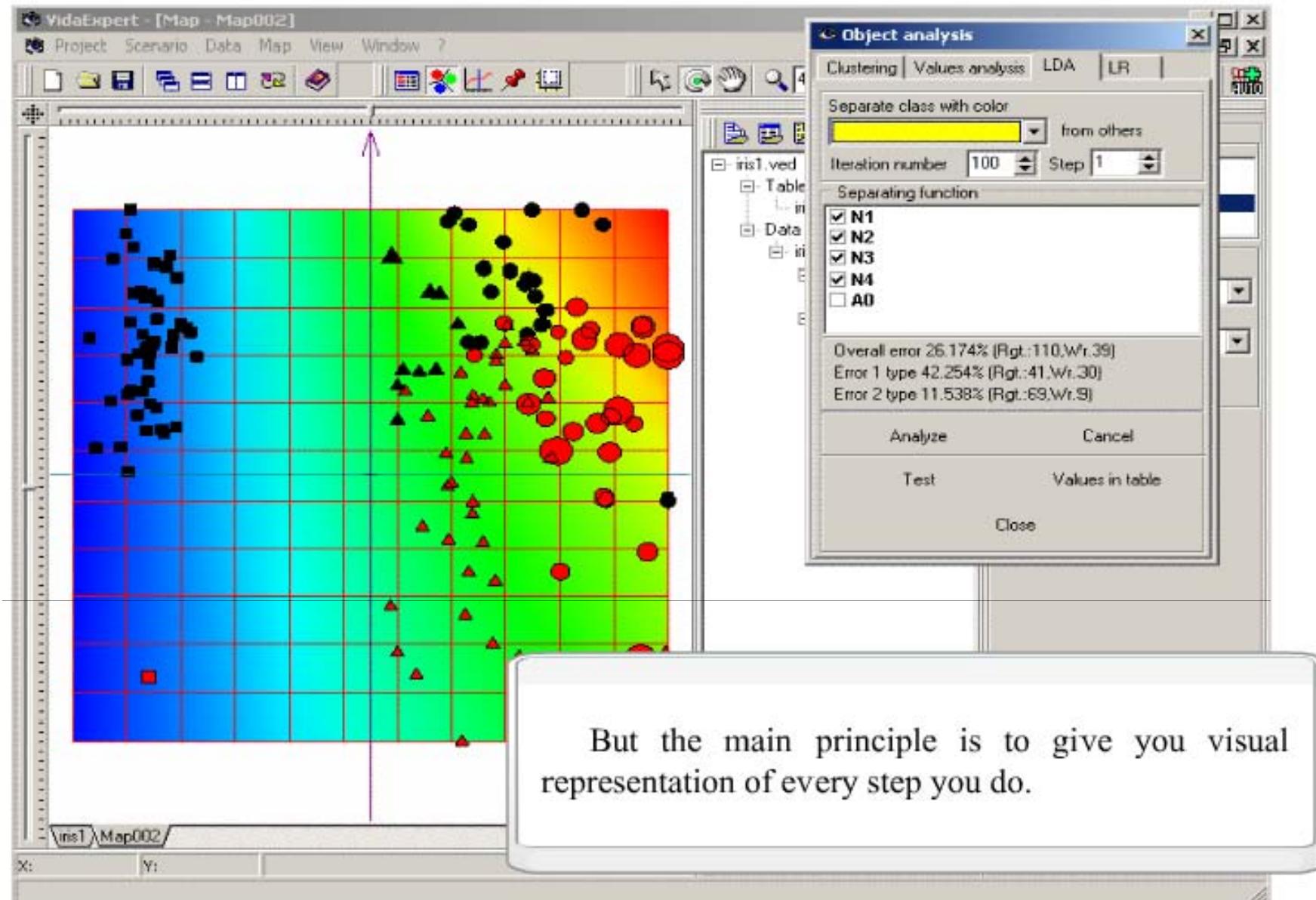


You can even try 3D dimensional elastic maps.

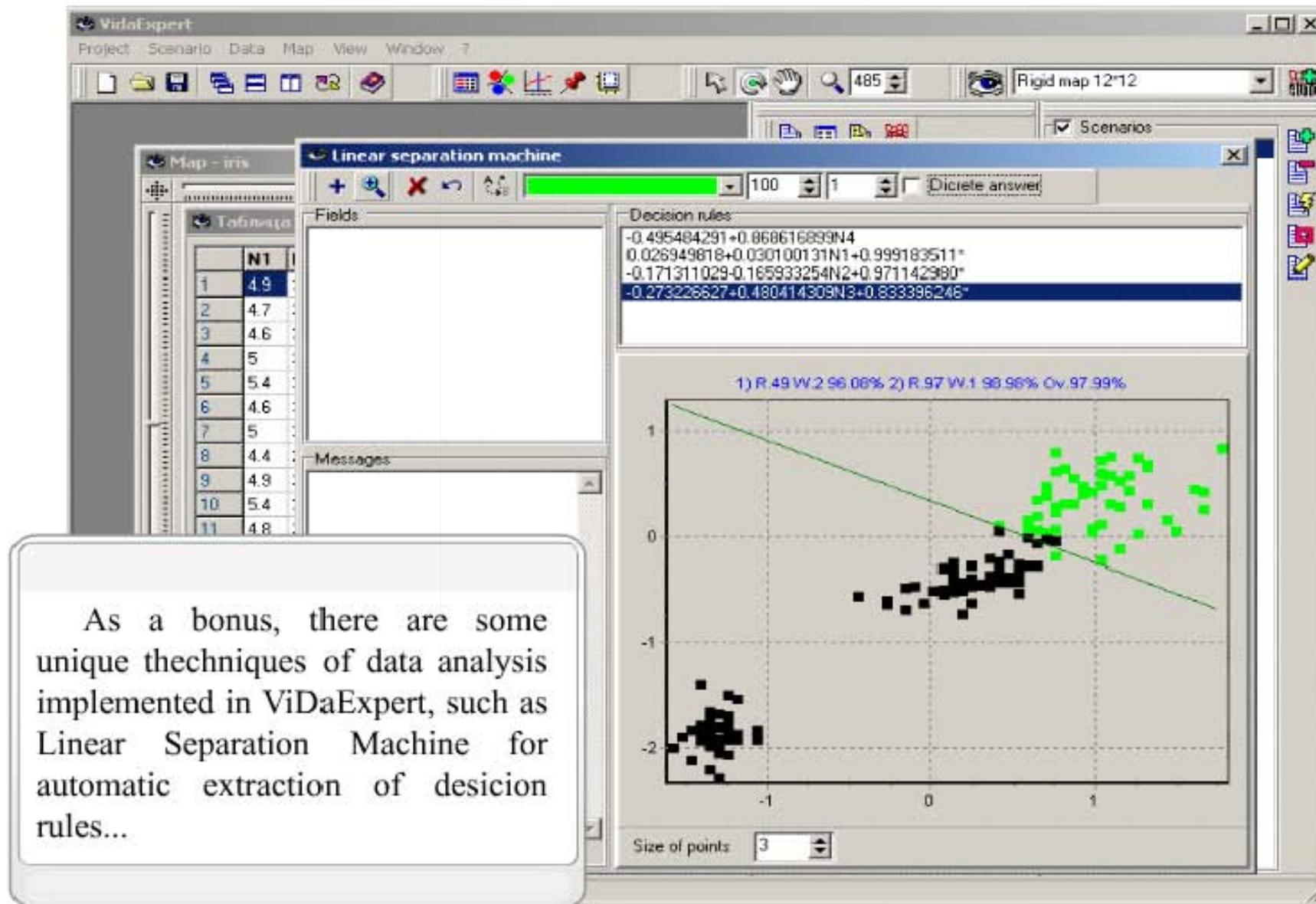
VIDAEXPERT OVERVIEW



VIDAEXPERT OVERVIEW

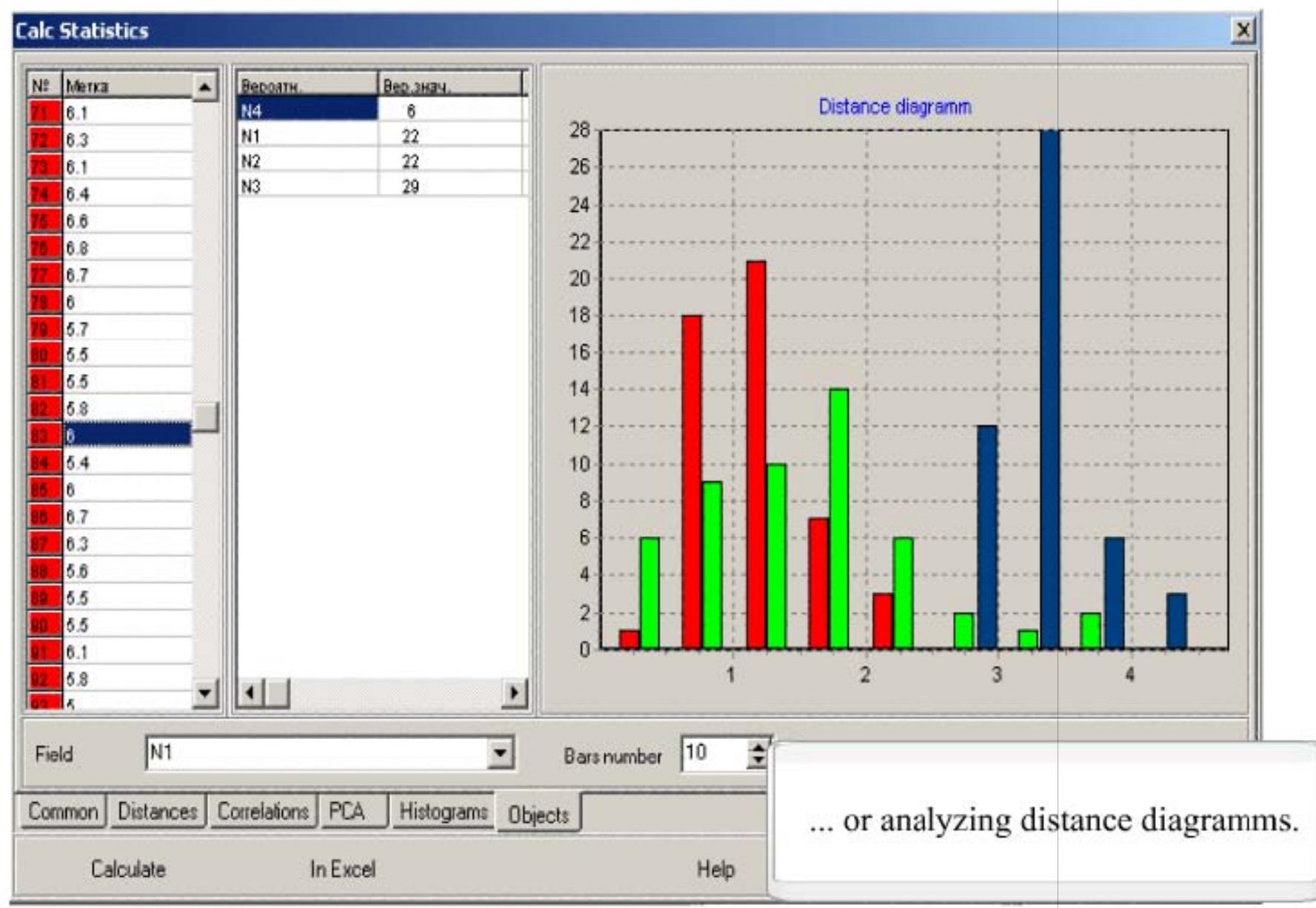


VIDAEXPERT OVERVIEW



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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Created by
Zinovyev Andrey *auranic@hotmail.com*,
Pitenko Alexander *pitty@icm.krasn.ru*.