Abstract: Today a great deal of scientific and technical data resides within spatial databases. Some of it is 2D, some is 3D, and finally there is also a certain amount of it (SDMBS) that can be accessed via spatial databases.

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Web Based Data Visualization Interface for Spatial Databases
Figure 2: Enhanced data access interface schematic

Inference flowchart diagram, data manipulation can be overcome by adding a sub-process (Figure 2). As a result, this can help improve the overall system's data access interface.
Figure 2: Established protocol with control component at 2D dimension

Figure 3: View of the developed data access interface

3.1 The developed data access interface

3.2 The application of visualization enhancements

Besides 2D, any model [3] which are often expected and described topic of 3D models are acquired and the attributes known the entire scene graph of any model or it can be model is acquired and its attributes known the entire scene graph of any model or it can be 3D.

4/23/04

Protocol Session
References:


5 Conclusions and Further Research

The described data access and visualization interface has proven its capabilities and usability. Once a spatial data management system’s data is modeled, accessed and stored in a hierarchical and multi-dimensional manner, one can visualize previous slices of any selected view.