Abstract

This paper presents a detailed study of the work to modeling the hierarchies and data trees in relational database area. Hierarchical structures are used in diverse domains, in engineering and in research. We give a comparison between the various models cited in literature. This study allowed us to synthesize the most interesting of these models to represents the data trees.

References


V. Tropashko. 2003. Trees in SQL: Nested Sets and Materialized Path


Index Terms

Computer Science

Databases

Keywords

Trees data hierarchies SQL relational database models