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SPATIO-TEMPORAL MULTI-GRANULARITY FOR EVALUATING THE TECHNIQUES IN DIFFERENT DOMAINS

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Abstract
Granularity is used in different areas for extracting the significant knowledge from the datasets at different levels of computing. Multi-Granular are specifically designed to prevent the data inconsistency and to reduce indeterminacy. The work which we study in present era can handling the multiple spatio-temporal granularities in Data Warehouses , Multidimensional Databases, Decision Support System and Geographic Information System. Later, we locate the spatial data on the Earth's surface and the studies revolve around the time. The possibility to store the spatial data with multiple granularities in databases, sanction us to study these data with multiple representations and elucidates the control of the data analysis subject. Both the granularity is associated with space to time

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