Abstract

In this modern world, travelling has become as normal routine for most of the people in the cities. At the same time, frequency of happening of accidents also increasing alarmingly. Also one cannot avoid health care and should take proper health checks in hospitals periodically. At the time of accidents, to save precious lives, we must know better hospitals nearby. In that context, in this paper X-tree [1] structure has been implemented for multidimensional data ranking. Problem definition is explained in section1, importance of X-tree is explained in section2, Proposed System explained in section3, Advantages of Proposed system explained in Section 4, Implementation and sample data are explained in sections 5 and 6, module description and other constraints have been explained in the remaining sections.

References

- A. Stefan Berchtold Daniel, The X-tree: An Index Structure for High-Dimensional Data, Keim Hans-Peter Kriegei Institute for Computer Science, University of Munich, Oettingenstr. 67, D-80538 Munich, Germany.
Implementation of X-Tree Structure for Multidimensional Data Ranking


Index Terms

Computer Science

Information Systems

Keywords

X-tree  data ranking  quality ranking