

Environment for a Good Data Mining

Ritei SHIBATA, *Keio University, Japan*

Abstract: We will discuss an ideal environment for good data mining and of such descriptions along with data makes possible to derive an effective result of data mining. Another key is a good human interface. An efficient search engine is not enough to find a meaningful structure of the underlying phenomena behind the data. Effective data visualisation techniques for large scale data and a network based data server are indispensable for providing a good human interface. As an implementation of such an environment, InterDatabase Client Server system based on DandD (Data and Description) rule will be demonstrated.