The Prospects of the Study toward the Era of Big Data

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In late years, collection, analysis and use of huge data called "Big Data" have begun and brought results to marketing, demand prediction and creation of new business. In the field of the transportation plan, the administration and the maintenance of the railroad, it is considered to utilize the big data. And it is hoped that it leads to the improvement of the railroad administration and that of railroad users' convenience. In this report, the prospects of the use of the big data in the railroad and those of the study on a large quantity of data are discussed.