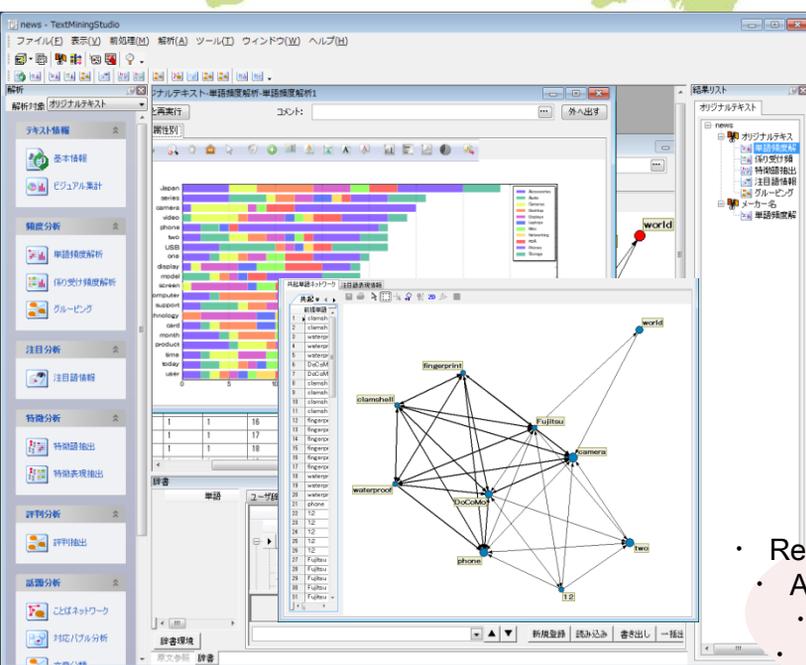The amount of text data has been growing with the spread of computers and Internet. Practical tools for transforming these text data into valuable concrete knowledge are desired.

Text Mining Studio
for Windows

Text Mining Studio (TMS) supports your text mining process with rich analytical procedures and visual outputs. (Japanese and English text minings are available. For other languages, please contact us.)

TMS is developed for the people who want to conduct full-scale in-depth text analysis by simple way. The natural language processing technologies such as morphological analysis and syntax analysis are available as preprocessing. You will find abundant analytical methods, such as frequency analysis, characteristic word extraction and time series analysis and so on, with numerous visual outputs in the package .

The widest range of methods peculiar to the text mining, such as automatic synonym extraction and text categorization are provided as default. Further deeper expansive analysis is made possible by combining TMS with our own data mining tool **Visual Mining Studio**.

●Analytic Functions
- Base Information of Text
- Attribute Visualization
- Word Frequency Analysis
- Dependency Frequency Analysis
- Grouping
- Featured Word Information
- Characteristic Word Extraction
- Characteristic Dependency Extraction
- Reputation Extraction
- Word Relationship Network
- Correspondence Analysis with Bubble
- Word Frequency Transition
- Dependency Frequency Transition

Application
- Relation of the inquiry and customer satisfaction
- Analysis of an in-house newsletter document
- Grasping of a brand image to products
- Measurement of advertising effectiveness
- Analysis of patent documents

About NTT DATA Mathematical Systems Inc.

【Solutions】
・Scientific Software : Combining basic methods of mathematical sciences with applied technologies from the fields such as numerical computation and computer graphics, we obtain technology of scientific problems arising in many diverse areas.
・Computer Science：Our primary interest in the area of computer science lies in UNIX workstations, personal computers, communications, super computing technologies and parallel processing.
・Internet Solutions：The world of network is ever expanding with limitless possibilities in both business and private life. We offer various technology for internet, intranet, and extranet. We not only combine the existing packages of software but also make programs of special use for various customers.
・Social Systems：In order to get technology to real world problems, we will apply technologies such as mathematical science, statistics, social engineering, AI and database technology to the problems.