

Outline of a Thesaurus of *Nihon Kagaku-Gijutsu-Shi Taikei* with Heading List of Classified Key-words

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Here, we present a sketch of a thesaurus for the total index of *Nihon Kagaku-Gijutsu-Shi Taikei* (History of Science and Technology in Japan) (25 volumes) 1964–1970 edited by the History of Science Society of Japan.

The thesaurus consists of an auxiliary classified key word list and a key word list in the order of the Japanese syllabary which is, at the same time, used as head words of main index. The thesaurus also has lists of ages and names of persons.

The numbers of the key words of the thesaurus are 2,519; names of Japanese persons are 897, names of Foreigners are 146, and every year and five-year intervals since 1801 to 1970 are prepared as key-works.

Having presented the process of surveying the thesaurus and the total index in detail,¹ we explain the structure of the thesaurus in short.

Each key-word in this thesaurus consists of a single word or a compound word, then there are no key-words consisting of plural words or sentences. For instance, a key-word “Learning European Sciences through Dutch language” appeared in 101 is a two-letter word “rangaku” in Japanese. In translation, we have taken some plural words or explanations to express nuances of such key-words.

Key-words are divided in classified key-word list as follows;

Main Divisions

- (1) Science, Research (← medical sciences)
- (2) Engineering, Industry
- (3) Policies, Economy
- (4) Social Problems, Labour Problems
- (5) Lives, Medical Treatments, Education
- (6) Thought, Philosophy, Religions, Fine Arts
- (7) Unusual Events, Catastrophe or Phenomenon

Auxiliary Divisions

* The Patent Office under the Ministry of International Trade and Industry.

** The National Diet Library.

¹ T. Tomita and K. Hattori: Compilation of thesaurus and total index for *Nihon Kagaku-Gijutsu-Shi Taikei* by means of a computer, *Japanese Studies in the History of Science*, No. 11, p. 41–65 (1972).