Experiments and Problems in Information Retrieval Systems
based on some humanities data

YAEGASHI Junki    KURATA Tadashi

This experimental research involves humanities data processing support where various humanities data cases are used in a basic application type information retrieval system. Data items for a particular subject were limited because of the variety of types that needed to be tested. Valid problems used as sample data were tested, as well as multiple variations.

The objectives were:
- Testing of the validity of the information space and basic data construction model, along with the verification of an information construction model for historical materials/events.
- Detailed input into the information retrieval system, and examination of the common characteristics in this data. Search for problem points between data contents and information retrieval system, and an attempt to grasp the extent of data base problems and possibilities.
- Probing to determine the information processing functions in the historical data processing aids.

These tests occurred principally in the environment of a VAX 11 computer on DATATRIEV information retrieval system.