

C010537 : MAJOR LIBRARY SCIENCE

KEY WORD : SELECTIVE DISSEMINATION OF INFORMATION SERVICE /SDI/ INFORMATION SERVICE : THE NEEDS OF USERS IN BUSINESS AND INDUSTRIAL SECTORS FOR SELECTIVE DISSEMINATION OF INFORMATION SERVICE. THESIS ADVISOR : ASST. PROF. CHONTICHA SUTHINIRUNKUL, M.A .in L.S. COORDINATE ADVISOR : ACHARN VIBHAWARN MANUNAPICHU. 205 pp. ISBN 974-581-355-9

Two purposes of this research are, firstly, to study the needs of users in business and industrial sectors for SDI service in the topic of objectives and field, type of document, language and currency of document, secondly, to study between the need of business and industrial users of variety sizes. Questionnaires were distributed to 301 agencies' member of Division of Scientific and Technological Information and 211 were returned (70.10%).

The result appeared that the objectives of users of SDI service are for their routine work, to keep pace with new technologies and current news and to solve their working problems, to improve products, to create new idea, to be informed business and industry trends and new standard, law and specification. They need scientific and technological information in chemistry and chemical products in high level. They need SDI service from journals. Abstracting journal needs is Chemical Abstracts. Information delivered in full text is the most needed.

The comparison between the need of business and industrial users and variety sizes is so little that there is no significant difference among the group of users.