

and *Citation Index*, a *Permuterm*[®] *Subject Index*.⁴ The *Permuterm Subject Index*, by correlating all possible word-pairs from source journal article titles, will be a lexicographer's paradise.

We are now sending to a large sample of social scientists a proposed list of journals. This tentative list has been developed with the advice of competent specialists, but also from analyses of citations appearing in core social-sciences journals already covered in the *Science Citation Index*. We have also drawn upon several other important citation studies.⁵⁻⁹ Using the *SCI* data base, we have determined the most frequently cited journals.¹⁰ By an iterative procedure of examining the most cited and citing journals, we believe we have an objective view of the literature actually used by scholars in various areas of the social sciences.

A tentative list of the fields to be covered in *SSCI* includes:

- anthropology, linguistics, geography
- law, forensic science, criminology, penology
- sociology, social issues, ethnology, demography
- labor, management, personnel, industrial relations
- library and information sciences
- economics, business, finance, statistics
- history, philosophy, humanities
- public health, hygiene, rehabilitation and nursing
- social and preventive medicine
- political science, public administration, international affairs

- psychology, behavioral sciences, orthopsychiatry, mental health
- educational research, communication

At the outset, coverage of the *SSCI* will concentrate on journal literature. As dictated in time by our continuing citation studies, by the advice of our editorial advisory boards, and by suggestions from subscribers, we plan to extend coverage to other types of source material: research monographs, reports, theses, books, etc. A special feature of *SSCI* coverage will be a selective coverage of multidisciplinary journals and general periodicals like *Science*, *Nature*, *Saturday Review*, *New York Times Magazine*, etc. Our citation studies have already shown that such periodicals are very frequently cited by social science journals. Complete coverage would produce a high noise content for social scientists. However, as distinct from source (citing) journal material, *all* citations regardless of type or age of the cited material, will be included.

I have always felt that the state of an art, and certainly the technical precision of a science, can be roughly correlated with the effectiveness of its information processing. The one facilitates the other. We hope that the *SSCI* will contribute something to a real beginning of mankind's study of man, and thereby help find solutions to the many problems plaguing man and society.

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