

Mapping the Development of Internet Research: Results from the ISI Web of Science Database

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This paper uses the ISI Web of Knowledge database to map the rise and content of Internet research over the past 40 years. Results from this study will shed some light on the magnitude, scope and speed of development in Internet research, with particular focus on the field of communication.

Using the keyword of “Internet”, a search of the ISI Web of Knowledge database can reveal the growth of Internet research across different fields and over the years. This will show the differential growth and emphasis of this area of research in order to take stock of its development path.

The second focus of the paper is to zero in on the field of communication and see how Internet research flourishes. Data will be presented according to publication date, author and source (journal). We will look at the relevant journal article titles and see what are the other keywords that are used together with the keyword “Internet”. It is hoped that we can identify the linkages and construct a network structure of keywords among these journal titles.