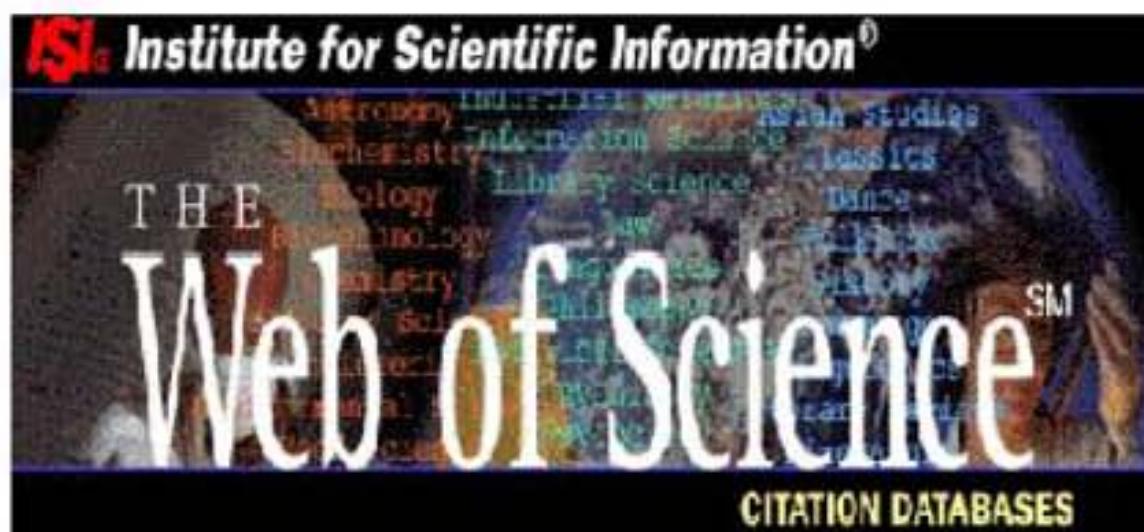


Web of Science

October 1999



Sophie Panagi



ISI: the Background

- Was founded by Eugene Garfield in 1958
- Providing current scientific information
- Serving and working with over 800,000 academic institutions, corporate information centres and researchers worldwide
- Providing research information to the scientific community



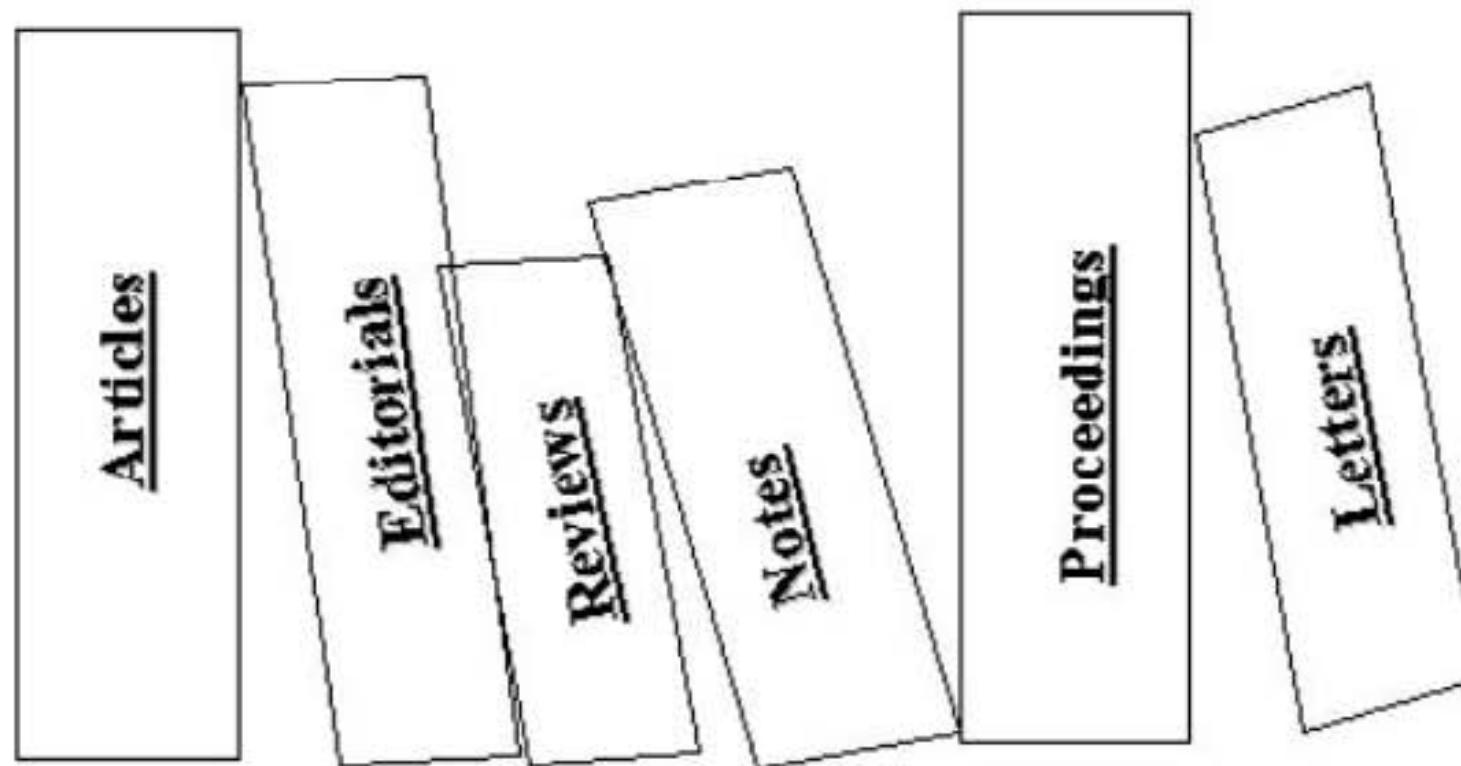
Journal Selection

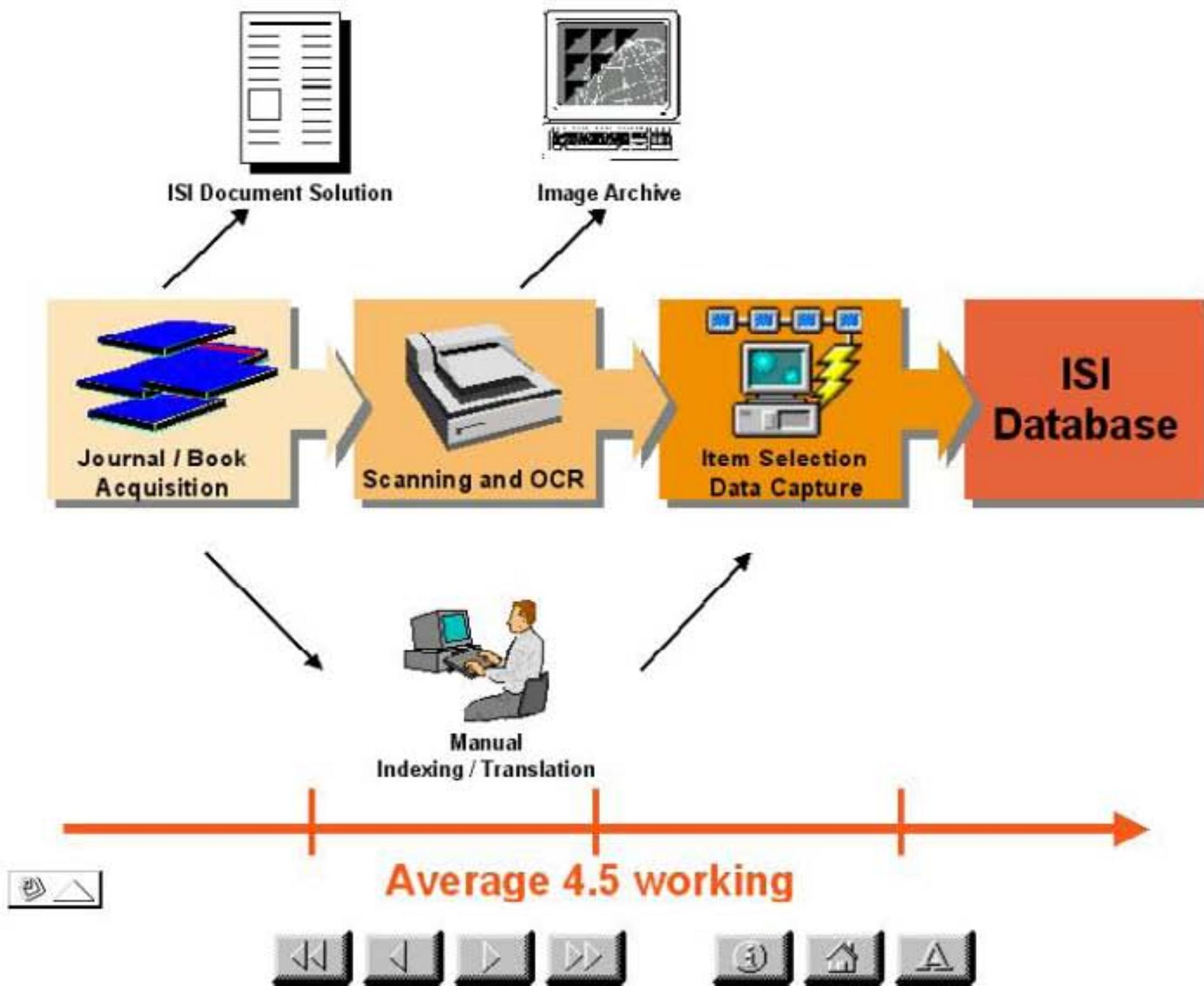


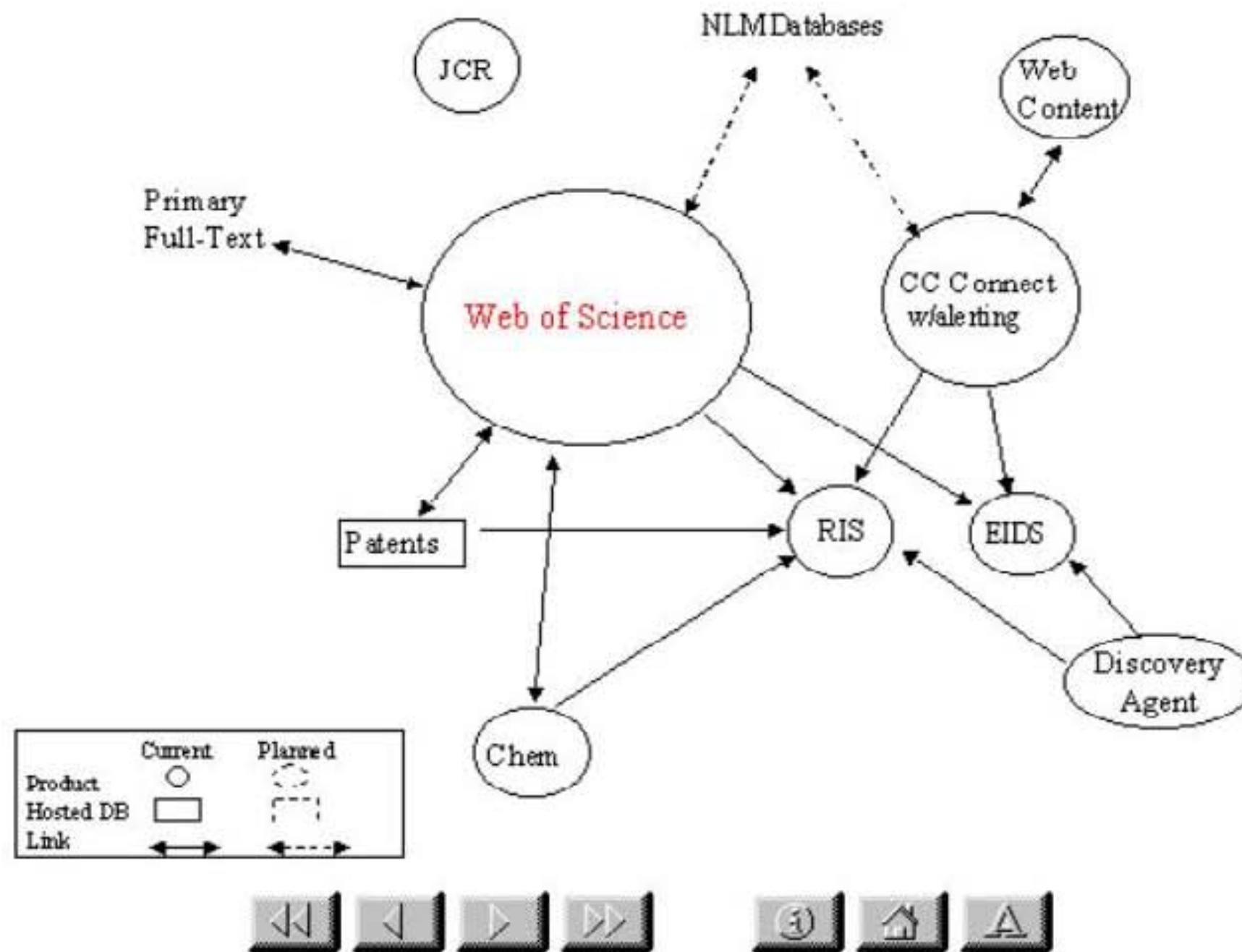
- Peer-reviewed journals
- Publication standards
- Expert judgment
- Citation data
- Subscribers' recommendations



Comprehensive Coverage



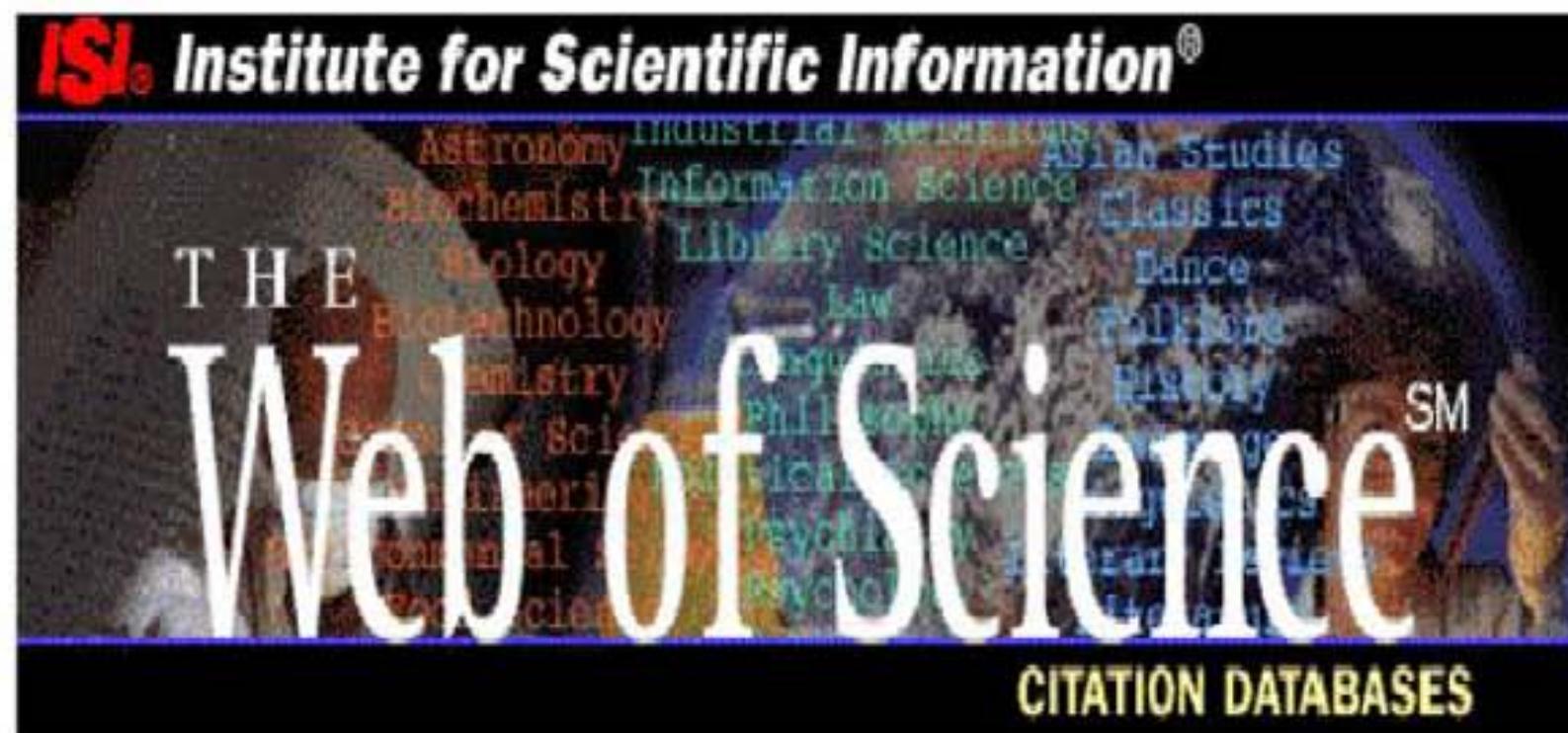




Web of Science



- Web interface for the Citation databases



What Is a Citation Index ?



Institute for Scientific Information

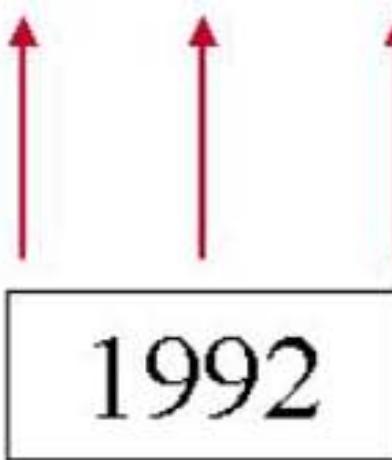
- An integrated collection of scientific literature containing....
 - Article titles
 - Author names and addresses
 - Article type
 - Journal titles, volume, pages etc.
 - Author keywords and keywords plus
 - Author abstracts (from 1991 onwards)
 - Publisher address & home-page
 - Cited references



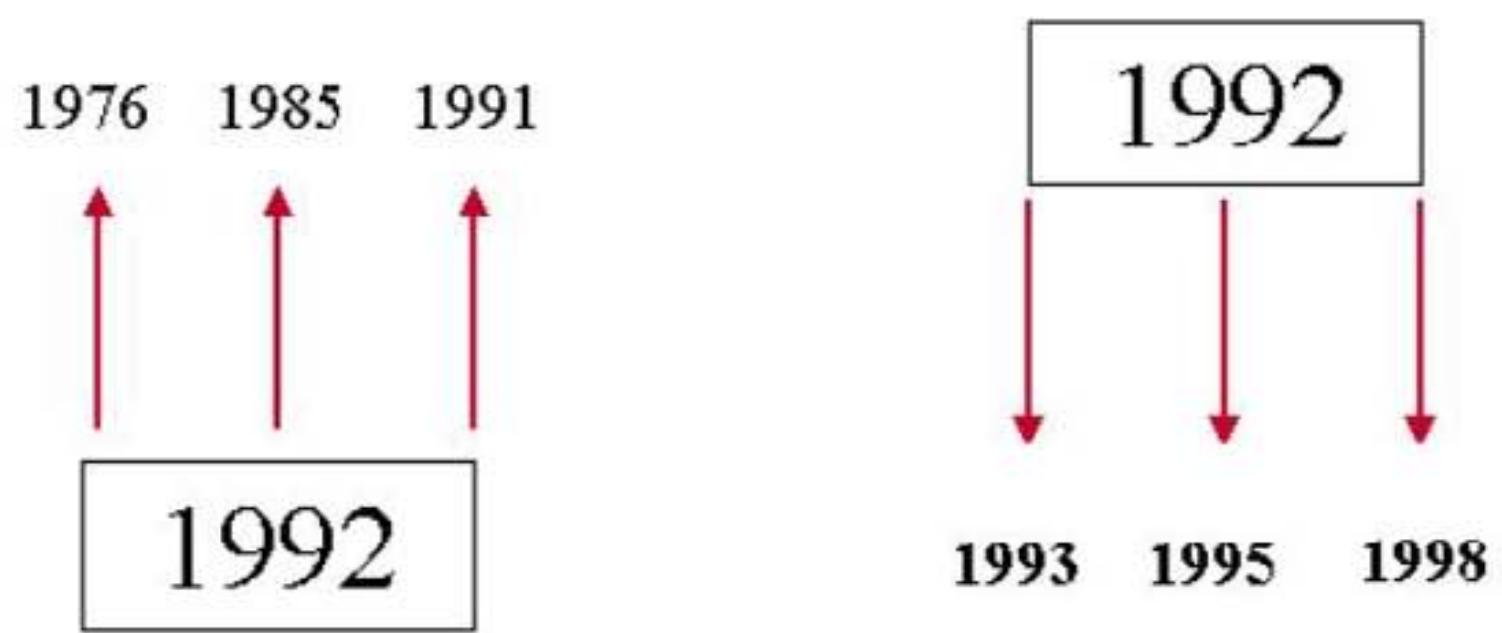
Traditional Search



1976 1985 1991



Cited Reference Search



□ Features

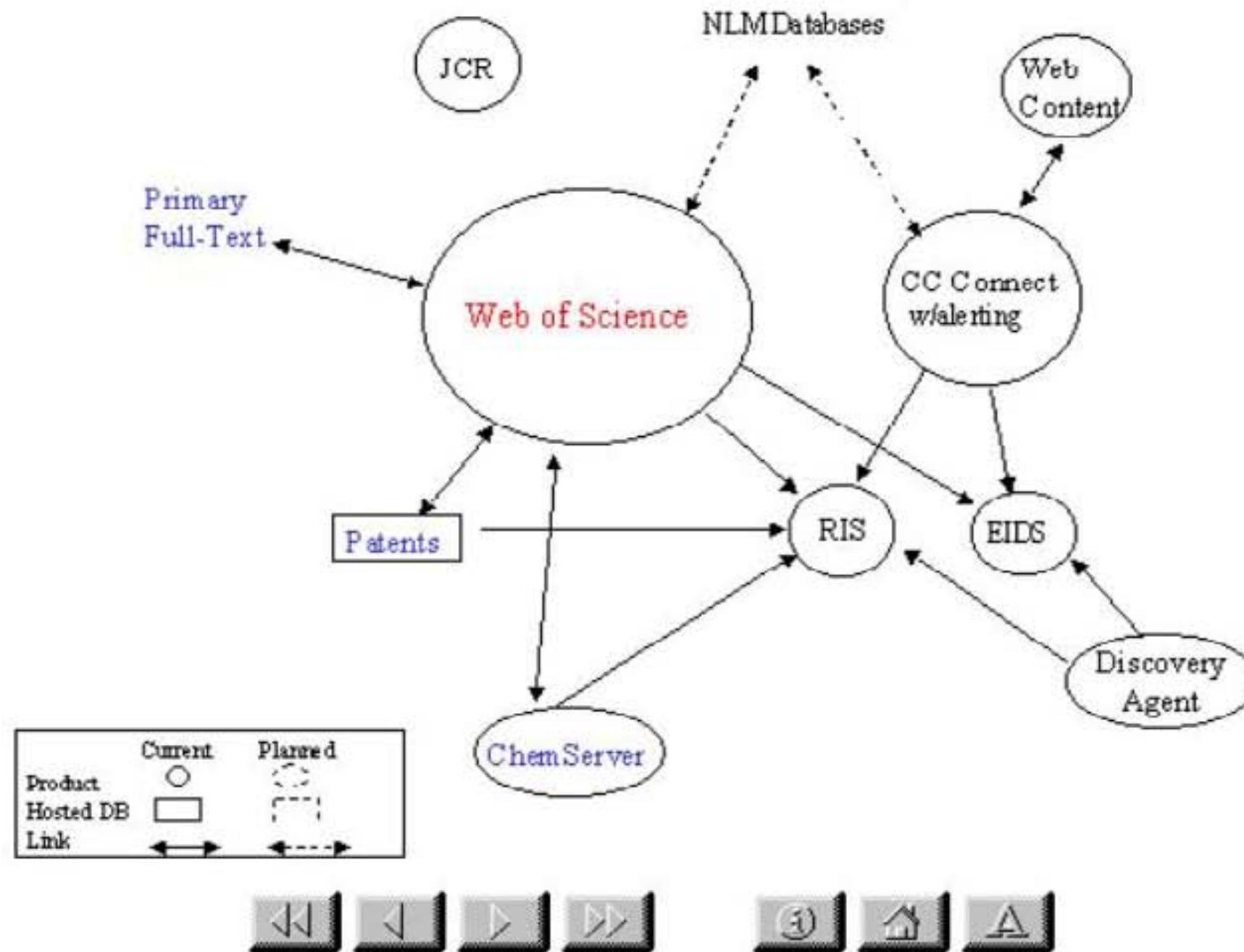
- Web interface for the Citation databases
- Easy to use
- Expansion of search results
- Internet access or Intranet solutions
- Choose of file depth



- Science Citation Index Expanded
Social Sciences Citation Index
Arts & Humanities Citation Index
- Internet currently loaded from 1973
- Back-year processing continues for 1945 forward



ISI, the Links



Goals:

- › Provide ISI customers with access to related content on the Web
- › Allow WoS users to link to the full text available at publisher's and local sites

Two Models:

- › Subscriber
 - * Link Out: ISI's content ⇒ full length article
 - * Links In: cited ref in article ⇒ citations in WoS
- › Non-Subscriber
 - * From cited references ⇒ limited bibliographic records in WoS
 - * From full article text ⇒ related records in WoS

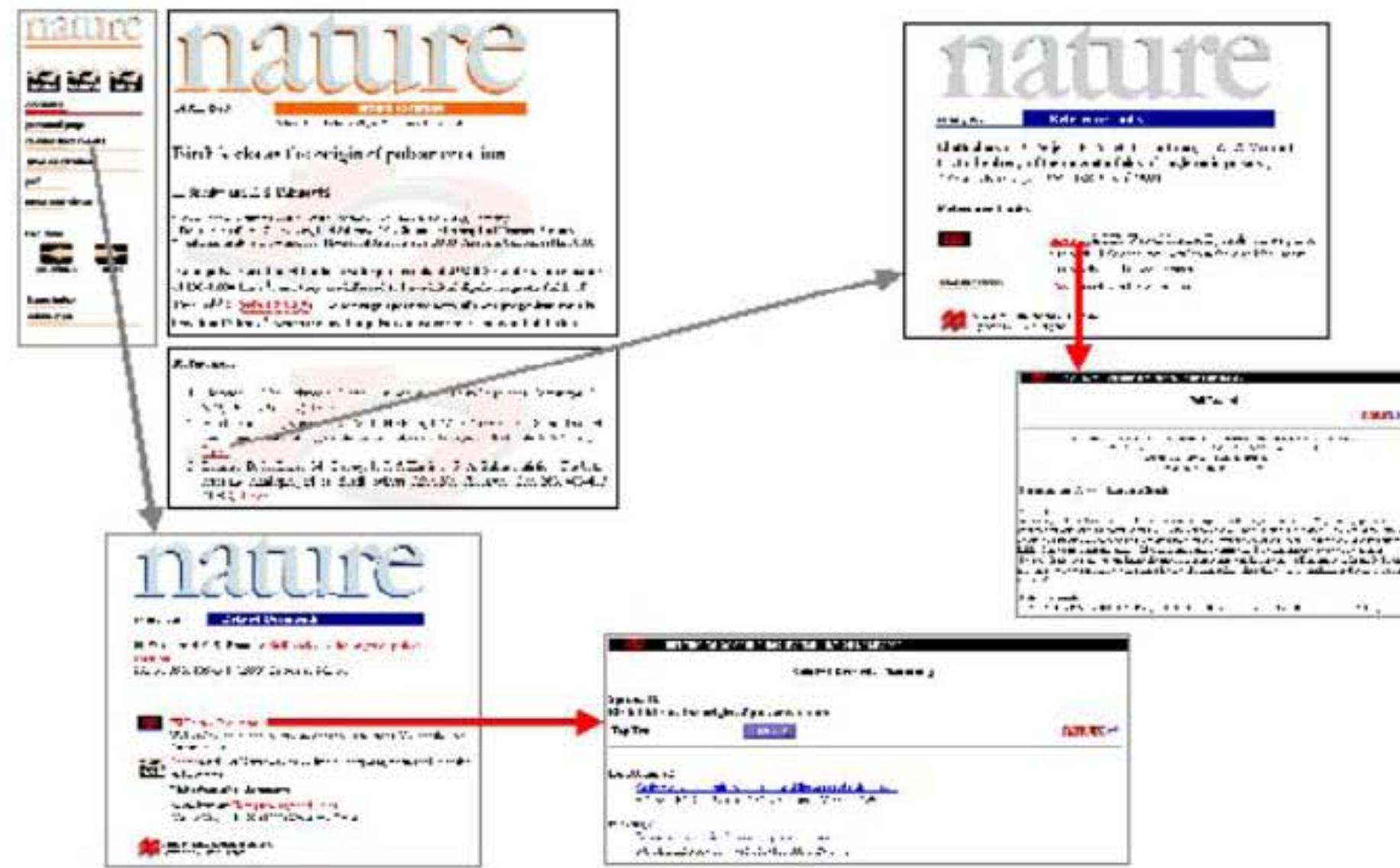
Internet and Intranet



□ Publishers currently with links enabled

- American Institute of Physics
- Academic Press
- Nature.
- SIAM is the next publisher to launch in late January.





ISI Links - Information



□ <http://www.isinet.com/>

