* what topics the database is best suited
* The list of journal and books indexed (and whether they are available in full-text or bibliographic format)
* The update rate, i.e. how long the new releases take to be included in the index
* Whether the resource contains also open access literature
* What kind of document this resource includes (peer reviewed journals, magazines, books, encyclopedias, thesis, papers, preprints, reports etc.)
* ACM Digital Library
* ArXiv.org
* Wiley Online Library Journals
* Scopus
* CiteSeerX
* ScienceDirect

# ACM Digital Library

* Target topics
  + Computing literature
* List of items indexes
  + In the file
* Available formats
  + Full-text, abstracts, linked references and citing works, citation and usage statistics
* Update rate
* Open access
  + Partially open
* Document kind
  + Articles, magazines and conference proceedings, journals, newsletters and books

# Wiley Online Library

* Target topics
  + Agriculture, Aquaculture & Food Science
  + Architecture & Planning
  + Art & Applied
  + Business, Economics, Finance & Accounting
  + Chemistry
  + Computer Science & Information Technology
  + Earth, Space & Environmental Sciences
  + Humanities
  + Law & Criminology
  + Life Sciences
  + Mathematics & Statistics
  + Medicine
  + Nursing, Dentistry & Healthcare
  + Physical Sciences & Engineering
  + Psychology
  + Social & Behavioral Sciences
  + Veterinary Medicine
* List of items indexes
  + 2614 Journals
  + 251 Reference works
  + 23247 books
* Available formats
  + Full-text, abstracts, linked references and citing works, citation
* Update rate
* Open access
  + Partially open
* Document kind
  + Articles, Reference Works, journals and books

# arXiv.org

* Target topics
  + physics
  + mathematics
  + computer science
  + quantitative biology
  + quantitative finance
  + statistics
  + electrical engineering and systems science
  + economics
* List of items indexes
  + Scholary articles
* Available formats
  + Abstract
  + Full text
  + Bibliography
  + Bookmarks
  + Submission History
* Update rate
* Open access
  + Completely open access
* Document kind
  + Articles

# Scopus

* Target topics
  + life sciences
  + social sciences
  + physical sciences
  + health sciences
* List of items indexes
  + In the repo
* Available formats
  + Abstract
  + Citation
  + Full text
* Update rate
* Open access
  + Partially: With Elsevier’s recent partnership with Impactstory, a nonprofit that creates online tools to make science more open and reusable, researchers are now able to discover millions of peer-reviewed open access (OA) articles with ease.
* Document kind
  + books (Scopus books, Scopus Book Series, Individual book series), journals, trade journals and Conference Proceeding

# CiteSeerX

* Target topics
  + Literature in computer and information science.
* List of items indexes
  + x
* Services
  + Autonomous citation indexing (ACI)
  + Automatic metadata extraction
  + Citation statistics
  + Reference linking
  + Author disambiguation
  + Citation context
  + Awareness and tracking
  + Related documents
  + Full-text indexing
  + Query-sensitive summaries
* Available formats
  + Abstract
  + Full-text
  + Bibliography
* Update rate
* Open access
  + Citeseerx is a search engine which indexes open-access sources
* Document kind
  + Articles
  + Algorithms
  + Methods

# Science Direct

* Target topics
  + Physical Sciences and Engineering
  + Life Sciences
  + Health Sciences
  + Social Sciences and Humanities
* List of items indexes
  + In repo
* Available formats
  + Abstract
  + Full-Text
* Update rate
* Open access
  + Free abstracts only
  + Pay-per-view full text
* Document kind
  + peer-reviewed journals, articles, book chapters