

Symsys 200 (Symbolic Systems in Practice) Searching the Literature (2/3/2012)

Databases

- Library.stanford.edu – databases and Socrates
 - [Databases and Articles](#) (list of databases available through the Stanford Library)
- [Wikipedia – as a starting place, but not to cite \(generally\)](#)
- [Google Scholar](#) (Somewhat haphazard, automated culling of scholarly papers and citations on the web. Very useful, but only as a rough initial literature search - it's missing a lot of older work. Try regular [Google](#) as well.)
- [Web of Science – Thomson Scientific](#)
- Society websites (often require membership)
- [ACM's Online Guide to Computing Literature](#) (database for computer science literature, requires Stanford access)
- [CiteSeer.IST](#) (citations and text database for computer and information science papers)
- [ComIndex](#) (database for communication literature, requires Stanford access)
- [LLBA: Linguistics and Language Behavior Abstracts](#) (database for linguistics literature, requires Stanford access)
- [Philosophers Index](#) (database for philosophy literature, requires Stanford access)
- [PsycInfo](#) (database for psychology literature, requires Stanford access)
- Journal websites

Skills

- Keyword searching (collect lists of keywords)
- Collecting links – bookmarks and del.icio.us

Resources

- Professional organizations
- Conferences
- Resource web pages and blogs for specific fields
- Journals
- Annual reviews
- Overview chapters
- Email lists (!)
- Professors (!)
- The Symsys 200 website (!)
- Authors of related work (!)
- The Symsys “other career resources” website

Questions to ask people (in person, by email, en masse)

- Relevant keywords and phrases
- Review articles
- Related work