

Software Collection Committee Taxonomy Subcommittee Status 21 January 2004

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Some existing taxonomies

- UN Standard Products and Services Code
 - Commerce oriented (143 categories)
 - <http://www.unspsc.org/>
- ACM Computing Classification System
 - Bibliographic orientation
 - <http://www.acm.org/class/>
 - 1964, 1982, 1983, 1987, 1991, 1998 versions
- IEEE
 - Various taxonomies; they are working to standardize...
- AFIPS Taxonomy of Computer Science & Engineering (1980)
 - Precursor to 1982 ACM CR categories
- Open Directory Project
 - <http://dmoz.org/Computers/Software/>

Our approach

- Select an initial taxonomy
- Consider questions such as:
 - Uses: guide collecting vs. guide search
 - How does taxonomy relate to SCC metadata?
 - Does single taxonomy work across 50+ years?
 - OK to have several taxonomies?
- Outcome: initial taxonomy + recommendations for its evolution