1. Introduction
2. Research Resources and References
3. Research Topics in Computer Science
4. Survey
5. Presentation
6. Research Proposal

Now we are here!

Research Resources and References

- **Libraries**
  - CSUF Pollak Library
    - Electronic resources
    - Inter-library loan
    - Help
  - Inter-library loan
  - Help
- **Research agencies (Conference, Journals)**
  - ACM
  - IEEE Computer Society
  - Internet (Search)
    - Personal and organizational resources
    - Digital libraries

Library

- CSUF Pollak Library
  - "http://library.fullerton.edu"
  - Library instruction session
    - Search tools, CS resources, interlibrary loan, search strategies, citing resources, library guide, ...
    - Any particular preferences?
    - Help
  - Homework
    - Search 5+ references for your research topics.

ACM

- Association for Computing Machinery
  - http://www.acm.org
  - Student membership
    - http://www.acm.org/membership/student/
  - International educational and scientific computing society
  - Founded in 1947, More than 75,000 members
  - 34 ACM Special Interest Groups (SIGs)
    - http://www.acm.org/sigs
    - Conference, Journals, Digital library
    - Search
IEEE Computer Society

- One of the leading organization of computer professionals
- 100,000 members since 1946, the largest of the 36 IEEE societies
- http://www.computer.org
- Student membership
- Conference proceedings, journals, digital libraries, Standards
- Technical committees, councils and task forces

Resources and References

- The ACM Portal to Computing Literature
  - http://portal.acm.org/portal.cfm
- IEEE Computer Society Digital Library
  - http://www.computer.org/portal/site/csdl/
- Search Engines
  - http://www.google.com
  - http://search.yahoo.com/
- Scientific Literature Digital Library
  - http://citeseer.ist.psu.edu/

Resources and References

- Digital Library of Electronic Theses and Dissertations (ETD)s
  - http://www.theses.org/
- California Digital Library
  - http://www.cdlib.org/srch/
- The Collection of CS Bibliographies
  - http://liinwww.ira.uka.de/bibliography/index.html
- The Computing Research Repository (CoRR)
- Etc ...

References

- Master’s Project and Thesis Guidelines, CSUF Computer Science Dept.
- CSUF Computer Science, Forms & Documents: http://cs.fullerton.edu