

CSE 5241 Term Paper

Description Due: 5pm, Mon, Feb 23; Submit Server: course = dc , project = description, pdf file
Paper Due: 5pm, Wed, Apr 22; Submit Server: course = dc , project = paper, pdf file

1 Topic Description (due Feb 23)

- 1 page
- ACM format templates: <http://www.acm.org/sigs/publications/proceedings-templates>
- Introduction:
 - what topic
 - what possible algorithms/techniques/systems you are comparing
- References: a list of 10 possible conference/journal articles [author, title, publication, page numbers, year, URL]

2 Critical Survey Paper (due Apr 22)

- 5 to 6 pages
- ACM format templates: <http://www.acm.org/sigs/publications/proceedings-templates>
- Sections:
 1. Introduction: why the topic is interesting
 2. Description of algorithms
 3. Comparison and analysis of algorithms
 4. Conclusion: summary of analysis and possible improvements
 5. References: at least 5 sources (conference and journal articles), which are also cited in the paper.

3 Resources

<http://www.cs.fit.edu/~pkc/classes/dc/resources.html>

4 Possible Topics:

- Sharing disk resources: distributed file systems, peer-to-peer file sharing
- Sharing memory resources: distributed object systems, distributed shared memory
- Sharing CPU resources: distributed operating systems, cloud/grid computing, process migration

5 PDF

- CutePDF Writer: <http://www.cutepdf.com/>
- Document conversion service: <http://cdsconv.cern.ch/>