CSE571
Project Guidelines

Raj Jain
Washington University in Saint Louis
Saint Louis, MO 63130
Jain@cse.wustl.edu

These slides are available on-line at:

http://www.cse.wustl.edu/~jain/cse571-14/

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- Project Requirements, End-Goal
- Literature Search
- Outline: Preparation Process, Mind Maps
- Writing: Organization, List of Acronyms, References
- HTML Style Guidelines
- Draft Submission
- Final Submission

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Project Schedule

Mon 10/6/14 Topic Selection/Proposal

Mon 10/13/14 References Due

Mon 10/20/14 Outline Due

Mon 11/10/14 Final Report/Demo Due

Mon 11/17/14 Reviews/comments Returned

Mon 11/24/14 Revised Report Due

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Project Requirements

- Comprehensive Survey:
  Technical Papers, Industry Standards, Products
- Will be published on my website,
  Better ones may be submitted to magazines or journals

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Project Requirements (Cont)

- No copyright violations:
  - You need to re-draw all figures
  - You need to summarize all ideas in your *own* words
  - Cannot copy any part of text or figure unmodified
  - Short quotes ok
  - Any unmodified figures need permissions

  Any infringement will result in forfeiture of grades even after graduation.
- See papers in previous courses, e.g.,
  http://www.cse.wustl.edu/~jain/cse567-13/index.html
  http://www.cse.wustl.edu/~jain/cse571-11/index.html
  http://www.cse.wustl.edu/~jain/cse574-14/index.html

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End-Goal

- Paper that can be published as a survey paper in any magazine, journal, conference

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Google Search Modifiers

- filetype:pdf, doc, ppt, pptx
- site:wustl.com
- intitle:trend
- inurl:trend
- allintitle:Networking Trends
- Allinurl:
- " " Ÿ Exact Phrase
- OR
- AND
- + Ÿ Must include
- - Ÿ Not include
- ~X Ÿ X or similar
- * Ÿ Wildcard

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Google Search (Cont)

- Google search, http://en.wikipedia.org/wiki/Google_Search
- How to search Google, http://www.wikihow.com/Search-Google
- Google Guide Quick reference: Google advance operators cheat sheet, http://www.googleguide.com/advanced_operators_reference.html
- Search Tips & Tricks –Inside Search – Google, http://www.google.com/insidesearch/tipstricks/all.html
- 12 Quick tips to search Google like an expert, http://blog.hubspot.com/blog/tabid/6307/bid/1264/12-Quick-Tips-To-Search-Google-Like-An-Expert.aspx
- Basic search help - web search help, http://www.google.com/support/websearch/bin/answer.py?hl=en&answer=134479&rd=1
- More search help - web search help, http://www.google.com/support/websearch/bin/answer.py?hl=en&answer=136861&topic=1221265
- Search results options, http://www.google.com/support/websearch/bin/answer.py?hl=en&answer=142143&topic=1221265
- Search preferences, http://www.google.com/support/websearch/bin/answer.py?hl=en&answer=35892&rd=1

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Project Homework 1

- Search web pages, books, and journal articles from IEEE XPlorer, ACM Digital Library, MOBIUS, Safari books, ILLIAD at Olin Library for your topic.
- On the web try the following search points:
  - http://library.wustl.edu/findart.html
  - http://library.wustl.edu/fulltext/
  - http://mobius.umsystem.edu/screens/opacmenu.html
  - http://scholar.google.com
  - http://books.google.com
  - http://dl.acm.org
  - http://ieeexplore.ieee.org/Xplore/home.jsp
  - http://searchnetworking.techtarget.com/

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Project Homework 1 (Cont)

- Ignore all entries dated 2009 or before. Also ignore all entries that do not indicate topic or similar words in the title. List others in the following format:
  - Author, "Title," publisher, year, ISBN. (for books)
  - "Title," URL [One line description] (for web pages)
  - Author, "Title," source (for technical/magazine articles)
- For the books, include whether the book is available at WUSTL, MOBIUS, Safari, or ILLiad
- Serially number the references and submit

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