

# Seminar Overview

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# Where can I find the information about the class?

- <https://huichen-cs.github.io/course/CSCI400/>
  - Syllabus, class plan, lecture notes, and assignments
- <https://blackboard.vsu.edu>
  - Assignment submission and grades of submissions
  - CSCI 610/611 students uses CSCI 400 instead (for the instructor's convenience)
- Banner
  - Midterm and final grades

# What is the seminar class?

- CSCI400/610/611: Senior Seminar/Graduate Seminar I/Graduate Seminar II
- How do we improve important skills?
  - Research methods
  - Reading skills
  - Writing skills
  - Presentation skills
- What's happening in computing?

# Class Organizations

- 14 class meetings (excluding final exam)
- Lectures (~50% of meetings)
  - Reading, writing, presentation skills and research methods
- Individual student presentations (~50% of meetings)
  - 3 - 4 short student presentation per class in selected meetings
- Group writing exercises
  - Meeting logs
  - Summaries of papers

# What to present?

- Present substance in research papers
- Research papers must be approved by the instructor
  - By Friday, January 27
  - Students earn 5% if completing on time
- Selection criteria
  - Recent computing research papers (<3 years old)
  - Complexity and length

# Paper Selection Mechanism

- Post title of and link to the selected paper in the discussion forum in Blackboard
  - Write a few sentences why you think that your selection is appropriate for you and for the class
- Observe other students' posts. Do not select those that have already been selected
- Observe instructor's response

# Group Writing Exercise

- What to summarize?
  - To be announced each week
- How many summarizes?
  - 4 summaries each group
- How to coordinate?
  - Meet each work and document meeting in a meeting log
  - Submit meeting log weekly

# Which group am I in?

- Form a group 3 - 4 students
- Select a group leader
- Receive group name from the instructor
- Self-enroll in the designated group in Blackboard



# Summary

- What to accomplish and submit?
  - Select two papers have them approved
  - Form and join a group

"The greatest part of a writer's time is spent in reading, in order to write: a man will turn over half a library to make one book."

— Samuel Johnson, *The Life of Samuel Johnson LL.D. Vol 2*

"Google' is not a synonym for 'research'."

— Dan Brown, *The Lost*

"In much of society, research means to investigate something you do not know or understand. "

— Neil Armstrong

"Basically, I'm not interested in doing research and I never have been . . . I'm interested in understanding, which is quite a different thing. And often to understand something you have to work it out yourself because no one else has done it."

— David Blackwell