

CS 384/694: Research Seminar in Computer Science

M 1:00-2:05pm in LS 307

Instructor: Alark Joshi, Sophie Engle

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Office hours	Mondays 2:15pm-3:30pm and Fridays 1-3pm

Catalog Description

In this course, students will explore an area of research in Computer Science by reading academic papers; independently learning tools and technologies related to the area; presenting research findings; leading tutorials on relevant tools; and participating in group discussion. PREREQS: CS 112

Objectives

By taking this the course the student will be able to:

- Understand how to read academic papers in Computer Science.
- Prepare and deliver a presentation demonstrating understanding of a paper or new tool or piece of technology.
- Analyze results and learn to critically evaluate research papers

Prerequisites

CS 112 (grade of C or better)

Grading

The course will be graded on a Pass/Fail basis. The distribution of the final grade will be based on the following criteria:

- Paper survey/feedback
- In-class participation in the form of discussion
- One in-class presentation - A research paper, a tool, etc.

Resources

All relevant class material will be made available on the class web page at <http://researchseminar.cs.usfca.edu>

Academic Dishonesty

Students are required to follow the University's Honor Code: "As a Jesuit institution committed to cura personalis- the care and education of the whole person- USF has an obligation to embody and foster the values of honesty and integrity. USF upholds the standards of honesty and integrity from all members of the academic community. All students are expected to know and adhere to the University's Honor Code. " You can find the full text of the code online at www.usfca.edu/fogcutter.

Students with Disabilities

If you are a student with a disability or disabling condition, or if you think you may have a disability, please contact USF Student Disability Services (SDS) at (415) 422-2613 within the first week of class, or immediately upon onset of disability, to speak with a disability specialist. If you are determined eligible for reasonable accommodations, please provide me with your SDS Verified Individualized Services and Accommodations (VISA) form, and we will discuss your needs for this course. For more information, please visit: <http://www.usfca.edu/sds> or call (415) 422-2613.

Attendance Policy

Attendance is **mandatory**. Absences are only excused in cases of verified family or medical emergency.