

**University of Illinois at Urbana-Champaign
Department of Computer Science**

Take-Home Midterm Exam

CS 538 – Advanced Computer Networks

October 6, 2014, 8:00am (posting), October 8, 2014, 8am (submission)

Exam duration: 48 hours

Instructions

Specify your name and NetID in the space provided below

Name: **Siting Chang**
NetID: **schang13**

This is a take-home midterm exam. The exam starts on **Monday, October 6, 2014, 8am**. This booklet should include this title page, plus 5 additional pages. The maximum grade on this midterm is 100 points. Please, consider lecture material as well as the first paper of each lecture as your guiding material to answer the questions. Note that answers to a question may come from multiple papers. Hence, aim to understand all papers and how they correlate and search for answers from multiple papers to a specific question. The take-home midterm is an individual effort, **NOT a group effort!**

Submission of the midterm exam: Email your answers with the title page (your name, netID, grading table) to the instructor Klara Nahrstedt, klara@illinois.edu and the teaching assistant Zhenhuan Gao, zgao11@illinois.edu. The deadline for the take-home midterm exam is **Wednesday, October 8, 2014, 8am**.

Number of pages of the exam: 6 (including cover page)

Number of questions on the exam: 5

Maximum grade on this exam is: 100

Problem	Points	Score	Grader
Problem 1	20		
Problem 2	20		
Problem 3	20		
Problem 4	20		
Problem 5	20		
Total	100		