Department of Computer Science and Engineering
College of Engineering
University of Nevada, Reno

CS 425 (Honors) and CS 625 Software Engineering

Technical Essay

November 11, 2008

Due: Wednesday December 10, 5:00 pm (by email)

Points: 50

Weight in course grade: 10/110

For this essay you have to decide on a software engineering topic, select four related technical articles (papers) on the topic, and write critical summaries of the four articles. Each summary should be between 350 and 500 words.

In the essay you should indicate the selected topic's title and the complete references for the articles: authors, title, volume, place of publication, date, pages. For each article the summary should describe the main goals of the article, the most important ideas presented by the authors (at least three), several details you find interesting in the article, and your personal views on the ideas presented (highlight both the positive aspects and the limitations of the article).

The articles should be of medium size (recommended, between 4 to 8 pages Communications of the ACM format) and should be either journal or conference publications.

Note: By Monday Nov. 24, please send to the instructor an email with the title of the topic selected. If you need guidance in selecting the topic, contact the instructor to discuss possible choices.