System Modeling – CIS 331

System Modeling – CIS 331 Fall 2012
Dr. Richard D. Watson
Due Date: Saturday, 15 December 2012

Research Paper Requirement: Conduct research on the following topic. Data and Decision Analysis in System Modeling. Define, state importance, and discuss the relevance to the study of analyzing data and the decision making process. Additionally, please provide tools in support of both areas and ways to optimize tool utilization.

Class during this class we will discuss and research many topics regarding system modeling, spreadsheets, data analysis, decision analysis, and others in this course. For this research project, you are required to complete a research paper constructed and implemented by conducting a refined information search using various resources (the University Learning Resource Center (LRC) collections and services, scholarly journals in a field of study, the World Wide Web, and online database or other sources appropriate to the topic). Additionally, select relevant and valid information sources, while utilizing this information ethically and legally avoiding plagiarism and composing proper APA references, synthesizing this information to reach informed conclusions with supporting rationale, and present the conclusions in a research paper.

American Psychological Association (APA) Style: All written work submitted by students in this course must confirm to the most recent APA guidelines for referencing, in text citations, appendices, and/or any means of crediting an outside source.

Week 10: Turn in the final copy of your research paper. The paper should be a minimum of 6-8 pages in length. Also to be included are a title page and a bibliography/reference page. The paper is to be in the APA format and edited by the student for grammar, spelling and punctuation.

Additional requirements: The paper is to be typed, double-spaced, 12 font, using Times New Roman type.

NOTE: One of the criteria that you will be graded on is the quality of your answers, the logic/organization of the report, your language skills, and your writing skills. This paper will be graded using the rubric provided in the syllabus. Please be sure to complete and submit the final research paper during Week 10. The research paper is due on Saturday (15 December 2012) of Week 10.

If you have any questions please contact me prior to Week 10. Dr. Watson