

CSCE990 Seminar: Advanced Multiagent Systems

Seminar Assignment

January 18, 2013

Introduction

The primary objective of this assignment is for you to present a topic or problem of your interest and relate that to topics and issues relevant to multiagent systems, especially in terms of the rationales behind the suitability of the topic or problem to the class, justifications for a MAS-based solution, and potential research directions involving MAS.

The secondary objective of this assignment is to let every individual or group (1) learn to present a paper well and (2) learn to participate in a seminar well. So it is more than a presentation. It is a seminar where you are required to ask good questions and answer questions well.

Setup

Grading

(1) 40% Summary of Paper(s); (2) 20% Organization (Time management, flow of presentation, poise, etc.); (3) 20% Conclusions (Comparisons, insights, etc.); (4) 20% Q&A and Participation

Dates

To be determined.

Papers

You are required to send me a paper or a set of papers that you will use for your seminar at least one week before your scheduled seminar for approval. Your seminar must have sufficient depth and high degree of relevance to MAS. That is, if the papers that you will be presenting are not relevant to MAS, then you must provide slides that make the relationship between the papers and MAS clear and significant. If you can't find papers to present, please let me know as soon as possible. Usually, you should be able to find relevant papers that discuss MAS-based solutions or approaches solving particular problems in the areas of your research interest. Use Google Scholar to search for them.

Requirements

Each group is required to give a seminar of no more than two lectures (a total of 120 minutes for a group of two students). If your group has more members, then your group will be allocated more time per request. All members of the group must present roughly for the same amount of time. All members of a team receive the same score. (That means, you are required to work together to get your presentation well oiled. Critique each other when you practice.)

You must allocate time for Q&A, and all members are required to answer questions. If one of you answers no questions, the group will be penalized. I will also ask some questions.

Every group is *required* to ask at least **two** questions in each presentation (except for their own presentation).

Every group is *required* to give me an electronic copy of their presentation at least 3 hours before the class starts on the day of their seminar. So I can make copies for all students.