COSC 650 Paper/Presentation Guidelines Fall 2014

Paper

The paper/slides should be uploaded to Blackboard by the end of the day on Thursday Dec 4. This is a group activity. Please see below to find the topic assigned to your group.

Upload to Blackboard by the end of the day in 2 weeks, a brief informal description (no more than a page) detailing what you plan to cover in the paper. It is acceptable to indicate the sections and subsections in your paper listing the topics and subtopics that you expect to cover in each section/subsection (in this case, include one or two lines giving details on what you expect to cover under each topic/subtopic). The description will not be graded, but I will indicate my comments via Blackboard.

The paper should be written as if it were to be submitted to a conference. The topic should be treated at about the same technical level and depth as topics in our textbook. You may wish to look at some published conference papers that follow a style similar to that described below. Use two-column format and 10-point Times Roman font throughout the paper. Include a title, 150-200 word abstract and 6-10 references, which should be referred to from the body of the paper. List the references following any standard format used in conference or journal articles. The length of the paper including references and abstract should be between 4-5 pages (single space). Figures and tables should not be included in the page count and are to be placed at the end of the paper. Please do not exceed the page limit.

The paper is to be based on your investigation into the topic and material that you have read. However, it is very important that material taken from a source is appropriately modified and rewritten to reflect your own understanding of the ideas. The goal is to make the paper as readable and clear as possible, so that it can serve as a useful reference on the topic. Refer to the relevant RFCs and/or standards documents as needed in order to obtain details and to verify that the information you provide is accurate. Also, be sure that the paper is up-to-date i.e., that it includes any recent and current developments related to the topic.

The grade for the paper will be assigned based on the following:

Content, Correctness 50%

Readability, Clarity of Explanations 30%

Organization, Format, References 10%

Overall Quality 10%

Presentation

Your group will make a 15-minute presentation on the paper during the 2nd half of class on Thursday Dec 4. Each member should present a part of the paper. Each group should ensure that all members actively contribute towards researching the topic, writing the paper, and preparing the presentation. Make a set of slides using Powerpoint. On the day of the presentation, please copy the Powerpoint file onto the instructor’s computer.

The grade for the presentation will be assigned based on the following:

Content 50%

Organization 10%

Delivery 10%

Slides 15%

Response to Questions 5%

Overall Quality 10%

Group Assigned Topic

Alanazi BGP

Gilliam MPLS

Joon RSVP

Ravi Chandra PIM-SM and IGMP

Almajed DNS

Okoro NAT, STUN, TURN and ICE

Alabsi SIP/SDP/RTP/RTCP