Overview

Each offering of COSC 7360 covers in depth a specific area of operating systems. We will cover this semester peer-to-peer solutions with a special emphasis on video streaming and video-on-demand applications.

The list of papers to be discussed in class with links to the papers themselves to be discussed in class will be posted on my Web site at http://www2.cs.uh.edu/~paris/7360/rlist10.htm.

Grading Policy

There will be one midterm, one final and a project. The tentative grading scale is 70% for the two tests, 25% for the project and 5% for class participation. Both tests will be open book.

No cheating or plagiarism will be tolerated on any test or any project. Everything you turn in must be your own work. The minimum penalty for any transgression will be an F grade for the course.

The Project

You will have three ways to satisfy the project requirement:

1. Presenting in class two papers from the reading list and turning in your own sets of PowerPoint slides
2. Submitting a paper surveying some sub-area of operating systems. It should have between five and six pages in the IEEE conference format; it will be graded in the same manner as the COSC 6360 term paper;
3. Submitting the results of a research project related to operating systems, distributed systems or their interface with other areas of computer science. It should be accompanied by a brief report (between three and five pages in the IEEE conference format).

The IEEE conference templates can be found on line IEEE template web site: http://www.ieee.org/conferences_events/conferences/publishing/templates.html.

Be sure to select the templates for the US letter format.

If your research group submits their papers to ACM conferences, talk to me to obtain a variance.

Important Dates

<table>
<thead>
<tr>
<th>Project proposal due</th>
<th>Late January</th>
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<tbody>
<tr>
<td>Midterm</td>
<td>Monday March 7</td>
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<tr>
<td>Project report due</td>
<td>Last day of classes: Monday May 2</td>
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<tr>
<td>Final</td>
<td>Wednesday, May 11 at 5:00 pm</td>
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Updated last on Saturday, January 08, 2011.