Purpose of this exercise:

Ability to read CAD literature is one of our course objectives. This exercise gives you an opportunity to choose a paper from the enclosed references, and develop your ability by studying the paper. The papers are available on the course web-site.

General requirement

Assume that you just came back from a CAD conference, where this paper had been presented, and you feel that it offers meaningful knowledge for your group of associates back at your research/development organization. You want to share this knowledge (and your evaluation of it) with the group.

You are required to prepare a short, critical review of the paper. (No more than two printed pages in font 12).

Specific guidelines for the structure and contents of your review

1. Cite the paper title, names of authors, and details of the source (when and where was it presented/published), and names of the reviewing students.
2. “Executive summary: A short paragraph describing in your own words what the paper is about, and the essence of your evaluation: the major strengths and major weaknesses you find in it.
3. A paragraph describing the problem, and goals of the authors.
4. A paragraph or two describing their solution approach, experimental work, results, and conclusions. You can include no more than one figure from the original paper. (It should be easy for your friends to read and understand!)
5. Summary of the new contributions in the paper (as compared to previous work in the field).
6. Finally: your own critique section: your assessment of the paper (the problem and goals, the approach, the results, and the writing style/clarity of the paper). What did you learn from it?

List of proposed articles for review (links at moodle site)
