

Guideline for Term Paper (Option 2)

A specific format for the term paper can be found in the class web, which students should follow. The following is the brief guideline that is considered for the grading.

1. Understanding of the papers

Students must understand what the problems (or issues) that the papers are addressing, and their solutions, which must be described in the term paper by their own words except formulas, tables and figures.

2. How effectively the term paper is organized

There is an advantage for the grading, if the term paper is organized well and understood easily. It is suggested to use proper sub-titles and paragraphs.

3. The following **sections** need to be included in the term paper properly. Other sections and/or subsections can be added if necessary.

- Title
- Your Name
- Abstract
- Keywords (at least three)
- Introduction
- Descriptions of compared techniques (or methods) : Subsections can be added if necessary.
- Comparisons of compared techniques (or methods) : Subsections can be added if necessary.
- Conclusions
- References

4. The grades are assigned based on the contents of your term paper

- 1) Term (Survey) paper Form (**survey_form.docx**) is used?
- 2) The length of term paper is at least 6 pages (no limit for the max.) including all the sections above with the font size of 9 pt, at most 1 inch margins, and single space for the main text?
- 3) 'Abstract' has a very brief overall summary of whole term paper? Too long or too short?
- 4) 'Keywords' has at least three keywords?
- 5) 'Introduction' has a proper background of compared techniques (or methods)? And it mentions what techniques (or methods) will be discussed in the remaining of the term paper?
- 6) 'Descriptions of compared techniques (or methods)' discusses main ideas, principles, and proper details of compared techniques (or methods)?
- 7) 'Comparisons of compared techniques (or methods)' discusses weaknesses and contributions of compared techniques (or methods)?
 - a. You need to compare all papers in terms of their strengths and Weaknesses such as speed, accuracy, memory space, etc.
 - b. "This paper is doing this, and that paper is doing that" is not any comparison/analysis, and no point will be given at all.
- 8) 'Conclusions' has overall summary of whole term paper?
- 9) 'References' has proper paper information of all compared techniques (or methods)?
- 10) Copy and paste from the selected papers (except formulas, equations, figures and/or algorithms), or student's own words?
- 11) All papers you select are used and included in the term paper?
- 12) Proper English?