

CMSE Thesis and Dissertation Guide

Theses and dissertations are the most important results of graduate study and research and thus it is essential for the graduates to produce a properly formatted thesis/dissertation that reflects the quality of the research. Old Dominion University has a general Guide for Preparation of Theses and Dissertations for different disciplines. To achieve a consistent, unified standard regarding style and format for master's and doctoral candidates in the graduate programs of Computational Modeling and Simulation Engineering (CMSE), the following guidelines are established and must be complied with by graduate students in CMSE, to complement the general thesis/dissertation guide of Old Dominion University.

1. Use the CMSE Thesis and Dissertation Template.
2. Use Times New Roman 12 point font for the entire thesis, including headings and subheadings.
3. Use double-line spacing throughout the thesis/dissertation. Single-line spacing can be used for itemized or tabular material.
4. Use 4-line spacing before subheadings and double-line spacing after subheadings.
5. No extra spacing between paragraphs
6. Each chapter should begin with an introduction paragraph and include some text between subheadings.
7. Each paragraph begins with an indentation of 0.5”.
8. Numbering of figures, tables, and equations should be consecutive in the entire thesis/dissertation, starting with 1.
9. Use “Insert cross-references” for references of figures, tables, and equations.
10. Don't include extra space around equations.

11. In the List of figures and tables, don't include the word "Figure" and "Table" for each item.
12. Table caption should appear on the top of the table.
13. Use Equation Editor in Word (or similar software, e.g., MathType) to type equations and other mathematical expressions. Expressions and variables should be italic in the main text.
14. Use EndNote to manage and edit references. EndNote is free to ODU students.
15. Use IEEE Transactions and Journals Style for formatting figures, tables, and references.