

# Introduction to L<sup>A</sup>T<sub>E</sub>X

**Date:**

January 25, 2012

**Time:**

6:00-8:00pm

**Location:**

E2-399 EITC

**Cost:**

IEEE Members - \$5

Others - \$10

**Register:**

Register online at  
[winnipeg.ieee.ca/umieee](http://winnipeg.ieee.ca/umieee)

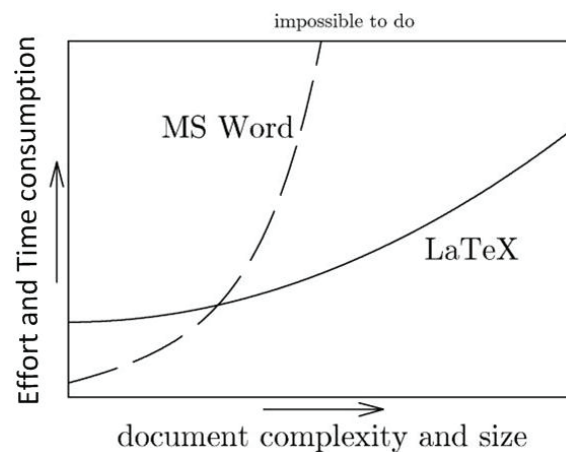
Deadline is Jan. 24.

**Contact:**

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LaTeX is a powerful typesetting system, used for producing scientific and mathematical documents. Unlike WYSIWYG tools such as MS Word, it uses plain text files that contain formatting commands making it very suitable for large documents.



**Presentation outline:**

- What is TeX & why should I use it?
- Installation & configuration
- Basic document
- Cross-references & labels
- Abstracts & keywords
- Bullets & lists
- Images & floating
- Math environment
- Basic tables
- References with Bibtex
- Showcase of advanced features
- Discussion and Questions