Lyx Tutorial

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Abstract

This is document to show you how to use Lyx[1] to write papers.

Contents

1 Introduction

This is an introduction to my first LYX document[1]. This is my first document! Margin notes are not numbered

2 Another Section

This is another section to test.

3 About This Document

Sections and subsections are described below.

If you want to kown more about this ducument. then see Section3.

3.1 Section Description

Sections are bigger than subsections.

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[1]Lyx is a typesetting word processor.

3.2 Subsection description

Subsections are smaller than sections.

If you want to know more about this document, then see Section 3.

4 More Stuff

What You See Is What You Mean.

LYX is better than other word processors because:

1. Typesetting is done for you.
   I just Type Ctrl + Return

2. Math is WYSIWYG

3. Lists are very easy to create!

I like what Esinstein said, $E = mc^{2.5} + 1$, because it is so simple. $A_{a_0 + b^2} + C^{a_0 + b^2}$

$$\sqrt{23}\left(\overrightarrow{a + b}\right) \ \frac{a}{b}\sin(2x) \ \cos^2\theta \ \lim_{n\to\infty}$$

$$\begin{array}{ccc} 12 & 34 & \cos\epsilon \\ \sqrt{5} & \clubsuit & \sqrt{} \end{array}$$

Insert Tex:

$$f(x) = \begin{cases} \log_8 x & x > 0 \\ 0 & x = 0 \\ \sum_{i=1}^{5}\alpha_i + \sqrt{-\frac{1}{x}} & x < 0 \end{cases}$$

References

[1] The Lyx Tutorial, by the LYX Documentation Team