

Your name here

Your title here

Metropolia Ammattikorkeakoulu

Tutkinto

Koulutusohjelma

Insinööri

09.01.2014

| | |
|------------------------|------------------------|
| Tekijä(t) | Your name here |
| Otsikko | Otsikko |
| Sivumäärä | 4 pages + 2 appendices |
| Aika | 09.01.2014 |
| Tutkinto | Tutkinto |
| Koulutusohjelma | Koulutusohjelma |
| Suuntautumisvaihtoehto | Suuntautumisvaihtoehto |
| Ohjaaja(t) | Ohjaajat |
| Tiivistelmä | |
| Avainsanat | avainsana |

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|-----------------------|---|
| Authors(s) | Your name here |
| Title | Your title here |
| Number of Pages | 4 pages + 2 appendices |
| Date | 9. tammikuuta 2014 |
| Degree | Bachelor of Engineering |
| Degree Programme | Name of your degree programme |
| Specialisation option | Name of your specialisation option |
| Instructor(s) | First name Last name, Title (for example: Project Manager) First name Last name, Title (for example: Principal Lecturer) |
| Abstract content | |
| Keywords | Keywords |

Sisällys

Lyhenteet

| | | |
|-------|----------------|---|
| 1 | Content | 1 |
| 1.1 | Section | 1 |
| 1.1.1 | Subsection | 2 |
| 2 | Second Chapter | 3 |
| 2.1 | Section | 3 |
| 2.2 | Section | 4 |
| L | henteet | 4 |

Appendices

Appendix 1 My First Appendix

Appendix 2 My Second Appendix

Lyhenteet

OMG Oh my god

WTF What the F

TL;DR Too long, didn't read

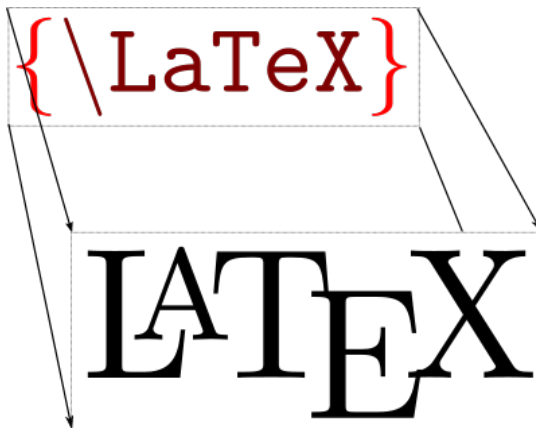
1 Content

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1.1 Section

Here is an example how to add biblio entry [1] using the “cite” [2, section 4.2]. Note that a paragraph is added by forcing a new line.

And let also try the figure (see figure 1) and internal reference (with label and vref). The reference can be done to any label, for example why not to Appendix 1 or to Appendix 2? To note, \LaTeX will place the figure to the best place (except with forcing).



Kuva 1: \LaTeX cover image (Copied from wikibooks.org (2012) [3]).

Quisque augue est, **elementum ac porttitor** non, porttitor ac orci. Donec hendrerit, ligula ac luctus egestas, sem dolor pretium nunc, sed vehicula magna diam a massa. Donec

mattis, arcu et tempor mattis, risus tortor ultrices metus, nec sodales sem dolor eu elit.

- **A small hack** with list
- is to force the vertical space
- before and after the list

Nullam egestas enim at odio pellentesque bibendum.

1.1.1 Subsection

Donec et sapien ac leo condimentum vulputate id et tellus. Maecenas hendrerit malesuada interdum. Aenean dignissim sem faucibus elit congue faucibus id non risus. Morbi at dui non tortor pellentesque consequat non eget urna. Cras in sapien dui, a tincidunt velit.

Ionivahvuus lasketaan kaavalla.

$$I = \frac{1}{2} \cdot \sum z_i^2 c_i \quad (1)$$

$$z_i = \text{ionin varausluku} \quad (2)$$

$$c_i = \text{ionin konsentraatio} \quad (3)$$

Aktiivisuuserroin γ_{\pm} lasketaan kaavalla.

$$\log \gamma_{\pm} = - |z_+ \cdot z_-| A \cdot I^{\frac{1}{2}} \quad (4)$$

$$A = 0,509 \text{ (l\AA mp\AA tilassa } 25^{\circ}\text{C)} \quad (5)$$

$$I = \text{ionivahvuus} \quad (6)$$

$$z = \text{ionien varaus} \quad (7)$$

2 Second Chapter

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Quisque augue est, elementum ac porttitor non, porttitor ac orci. Donec hendrerit, ligula ac luctus egestas, sem dolor pretium nunc, sed vehicula magna diam a massa. Donec mattis, arcu et tempor mattis, risus tortor ultrices metus, nec sodales sem dolor eu elit. Nullam egestas enim at odio pellentesque bibendum.

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2.1 Section

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2.2 Section

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L^AT_EX

- 1 Kopka, Helmut. Guide to L^AT_EX. Boston: Addison-Wesley; 2004.
- 2 Tobias Oetiker, Hubert Partl, Irene Hyna, Elisabeth Schlegl. The Not So Short Introduction to L^AT_EX2e. Switzerland; 2011.
- 3 L^AT_EX. wikibooks.org; 2012. Available from:
<http://en.wikibooks.org/wiki/LaTeX> [cited November 05, 2012].

1 My First Appendix

Note that every appendix will be a chapter.

Sorry for the ugly hack on how to count the total pages per appendix.

Of course with section and subsection.

1.1 Appendix Section

And you can cite [2] stuff, it will go into the main bibliography.

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1.1.1 With a Subsection

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2 My Second Appendix

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