

Making an official front page for your master's thesis

A guide to the \LaTeX package `uiomasterfp`

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1 Installation

If you are processing your \LaTeX document on a stationary Linux computer at the University of Oslo, you need not worry about installing the `uiomasterfp` package; it is already there.

1.1 On your personal computer

To use this package on your own computer (which may run Linux, MacOS or Windows) you must do the following:

1. Download <https://www.mn.uio.no/ifi/tjenester/it/hjelp/latex/uiomasterfp.zip>. (Click on the URL to download the file.)
2. Unzip the file. You may place all the files in the same folder as your \LaTeX source files.¹

And that should be all.

1.2 Using Overleaf

[... to be written ...]

2 Using the package

To use this package, just write

```
\usepackage[language option]{uiomasterfp}
```

in your \LaTeX file.

You may add a language option if you want to, but this is seldom required. The language option given to `\documentclass` is usually all you need.

If you (for some reason) want to specify the language, the available options are:

norsk for Norwegian *bokmål*. (This is the default.)

nynorsk for Norwegian *nynorsk*.

UKenglish for British English.

USenglish for American English.

3 Using the `\uiomasterfp` command

This package gives you the command `\uiomasterfp` which you can call in your document, usually just after `\begin{document}`:

```
\uiomasterfp[options]
```

¹If you know where \LaTeX packages are kept on your computer, you can save them there to make them generally available. Remember to refresh your file name database afterwards.

3.1 The command options

The following options are recognized:

author={a name} for the author's name (in case it is different from the name specified by the standard `\author` command). If there are several authors, you must separate them with the `\and` command.

binding is used when the thesis is to be bound by the printer. It will increase the lefthand margin of the title page.

color={color} or **colour={colour}** specifies which colour to use; the available colours are:

blue This is the default.

gray or **grey** See example on the front page of this document.

green

pink

date={some date} gives the date. The default is to use the term and year, as in "Spring 2022".

dept={Department of ...} is used to specify your department. (The default is the Department of Informatics.)

fac={Faculty of ...} names your faculty. (The default is the Faculty of Mathematics and Natural Sciences.)

info={additional information} is for additional information.

kind={some kind} specifies the document kind. It is only required if your document is *not* a master's thesis.

long means that this is a long thesis, i.e., 60 study points. This is the default.

If you have a thesis which is neither a long nor a short thesis, you can state the number of study points explicitly, as, for instance, "long=45".

nosp when you want to omit the study points altogether.

program={some study program} names your study program. (The default is to leave this empty.)

short indicates that your thesis is a short one, i.e., 30 study points.

subtitle={a subtitle} provides a subtitle for your thesis. (This may also be given by the `\subtitle` command; see Section 4.)

supervisor={A Name} gives the supervisor's name.

supervisors={A Name\and A Nother Name} gives the supervisors' names when there were more than one.

title={my title} is the title of your thesis, in case you are not happy with what you stated in the standard `\title` command.

4 Other commands

In addition to the `\uiomasterfp` command, the following command is also provided by this document class:

`\subtitle{a subtitle}` specifies the document's subtitle.

5 Examples

On the following pages you can see a couple of examples on how to use the uiomasterfp package.

Kan esperanto parseres?

Er det mulig å syntaksanalysere esperanto med en parser av type 1 eller type 2?

Mitt navn

Informatikk: språkteknologi
60 studiepoeng

Institutt for informatikk
Det matematisk-naturvitenskapelige fakultet

Våren 2022



```
\documentclass[a4paper, norsk, 11pt]{report}
\usepackage[utf8]{inputenc}
\usepackage[T1]{fontenc}
\usepackage{babel, uiomasterfp}

\author{Mitt navn}
\title{Kan esperanto parseres?}
\subtitle{Er det mulig å syntaksanalysere esperanto med en
  parser av type~1 eller type~2?}

\begin{document}
\uiomasterfp[long, program={Informatikk: språkteknologi}]
\end{document}
```

UNIVERSITY
OF OSLO

Master's thesis

Was Henrik Ibsen a misogynist?

My Full Name

Ibsen Studies
30 study points

Centre for Ibsen Studies
Faculty of Humanities

Spring 2022



```
\documentclass[a4paper, UKenglish, 11pt]{report}
\usepackage[utf8]{inputenc}
\usepackage[T1]{fontenc}
\usepackage{babel, uiomasterfp}

\author{My Full Name}
\title{Was Henrik Ibsen a misogynist?}

\begin{document}
\uiomasterfp[short, program={Ibsen Studies}, color=green,
  dept={Centre for Ibsen Studies}, fac={Faculty of Humanities},
  supervisor={Dr Great Grandson Ibsen}]
\end{document}
```