

Making an official front page for your master's thesis

A guide to the \LaTeX package **uiomasterfp**

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Abstract

The \LaTeX package **uiomasterfp** gives you an official University of Oslo (UiO) front page for your master's thesis.¹ It can also produce a front page for a UiO bachelor's thesis and various other kinds of documents.

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 should place all the files in the same folder as your \LaTeX source files.²

And that should be all.

1.2 Using Overleaf

If you are using Overleaf (see <https://www.overleaf.com>) to write your thesis, you may do the following to create an official front page:

1. Download <https://www.mn.uio.no/ifi/tjenester/it/hjelp/latex/uiomasterfp.zip>. (Click on the URL to download the file.)
2. Unpack the ZIP file.³
3. In your Overleaf project, select the upload icon (“”). Then, select all the unzipped files and upload them.

Once this has been done, you may use the package.

¹The specifications for official publications at the University of Oslo can be found at <https://www.uio.no/om/designmanual/profilen-i-bruk/publikasjoner-og-brosjyrer/doktorgrader.html>.

²If 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.

³Overleaf allows import of ZIP files, but *only* if it is the first thing you do after creating a new project.

2 Using the package

To use this package, just write

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

in your L^AT_EX 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 <i>bokmål</i> . (This is the default.)
nynorsk	for Norwegian <i>nynorsk</i> .
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]
```

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.

bachelor indicates that the document is a *bachelor's thesis*.

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

color=colour 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	

compact produces just the front page and no additional pages.

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.)

image={*file name*} replaces the darkly coloured area on top of the page with an image. This image should be in landscape mode and have an aspect ratio close to 9:4; otherwise, it may be heavily distorted. For an example, see the last page.

info={*additional information*} is for additional information.

kind={*some kind*} specifies the document kind. It is only required if your document is *neither* a master's thesis *nor* a bachelor's thesis.

long means that this is a long thesis, i.e., 60 ECTS 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 ECTS study points.

subtitle={a subtitle} provides a subtitle for your thesis. (This may also be given by the `\subtitle` command; see Section 4.1.)

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 Additional features

4.1 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.

4.2 Implicit options

The `twoside` option to `\documentclass` will produce additional blank pages to ensure that all printed information will appear on right-hand pages.

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

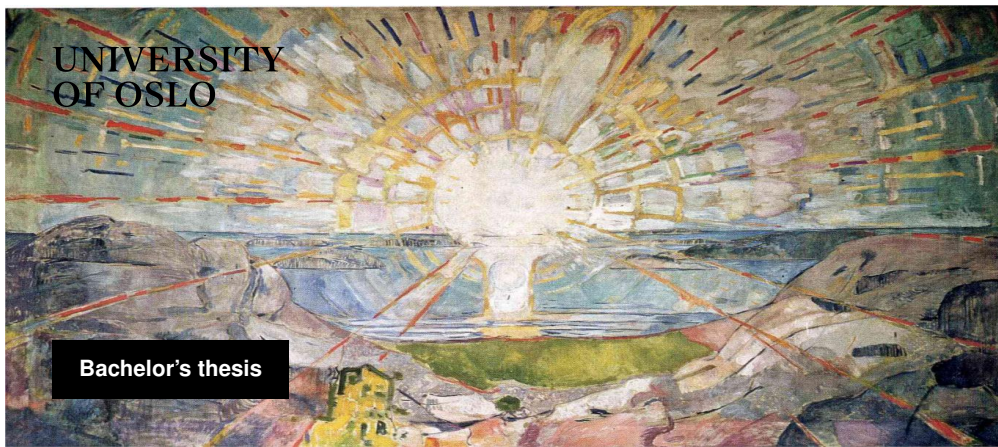
Våren 2023



```
\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[program={Informatikk: språkteknologi}]
\end{document}
```



Was Henrik Ibsen a misogynist?

My Full Name

Ibsen Studies

Centre for Ibsen Studies
Faculty of Humanities

Spring 2023



```
\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[bachelor, program={Ibsen Studies},
  color=green, image={Munch-solen},
  dept={Centre for Ibsen Studies}, fac={Faculty of Humanities}]
\end{document}
```