

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 \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 <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	
orange	
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

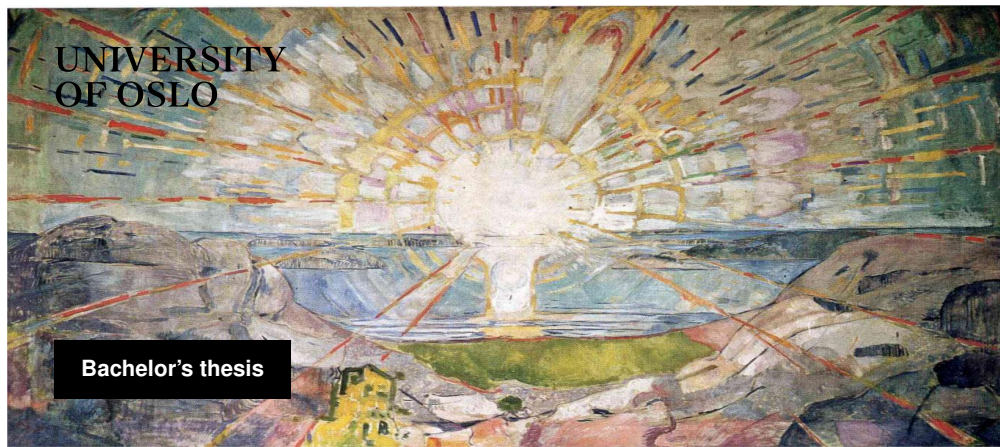
Våren 2023



```
\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=orange, image={Munch-solen},
  dept={Centre for Ibsen Studies}, fac={Faculty of Humanities}]
\end{document}
```