

DTU Beamer Template

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# Outline

- User Guide
  - Installation
  - Package Options
  - Date Format
- Demonstration
  - Lists
  - Blocks
  - Tables
  - Plots
- Final Remarks
  - Fonts

## Unix and Mac

- Unzip the bundle to ~/texmf/.

## Windows

- Unzip the bundle to any location.
- Open MiKTeX settings.
- Add location to root folders.
- Refresh FNDB.

# Package Options I

## [department=]

- aqua DTU Aqua
- byg DTU Civil Engineering
- compute DTU Compute
- elektro DTU Electrical Engineering
- energikonvertering DTU Energy Conversion
- fotonik DTU Fotonik
- fysik DTU Physics
- food DTU Food
- kemi DTU Chemistry
- kemiteknik DTU Chemical Engineering

**[department=]**

- management DTU Management Engineering
- mekanik DTU Mechanical Engineering
- miljo DTU Environment Engineering
- nanotek DTU Nanotech
- space DTU Space
- systembiologi DTU Systems Biology
- transport DTU Transport
- vaterinaerinstituttet DTU Vet
- vindenergi DTU Wind Energy

**[showsection=]**

- false Remove section from above frame title
- true (default) Display section above frame title

## Default Date Format

[Numeric]Day.[Numeric]Month.[Numeric]Year

## Customize Date Format

Place the following code snippet in the preamble:

```
\newdateformat{myDateFormat}{\THEDAY-\THEMONTH-\THEYEAR}  
\renewcommand{\DTUDateFormat}{\myDateFormat}
```

# Demonstration Lists



- Notice
- the
- red
- bullet

- ① Wow
- ② numbered
- ③ list

## Cool block

Get nice visual effects by organizing content into **blocks**. Title background color matches the red from DTU logo.

# Demonstration Tables



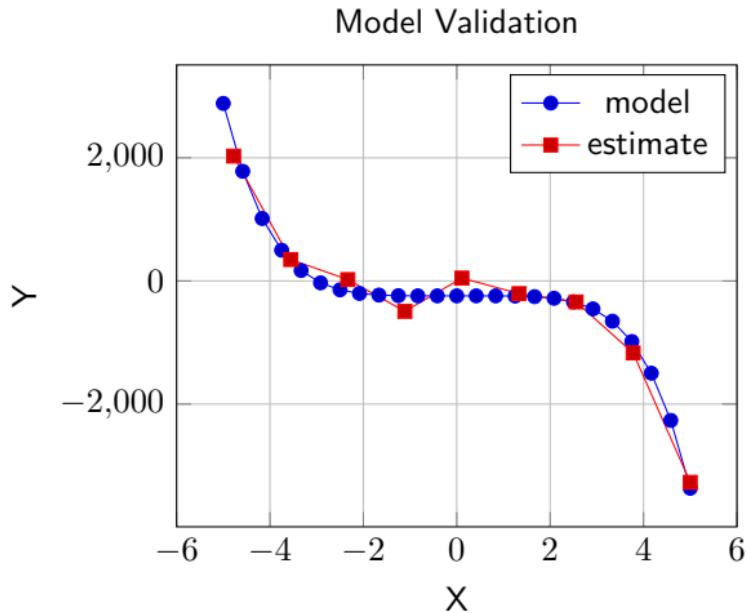
Table: Not a regular table. Content is aligned with respect to the decimal symbol.

| Some Values       |
|-------------------|
| 2.3456            |
| 34.2345           |
| -6.7835           |
| 90.473            |
| 5642.5            |
| $1.2 \times 10^3$ |
| $10^4$            |

# Demonstration Plots



Stunt your colleagues with amazing plots (pgfplots).



# Demonstration

## Hello Blackness

Technical University of Denmark



Here is another frame style!

- You can set whatever font you like in the preamble. E.g.:
  - \usepackage{lmodern} % Latin Modern
  - \usepackage{helvet} % Helvetica
  - \usepackage{verdana} % Verdana
  - \usepackage{newtx, newtxmath} % Times (text and math)
- DTU recommends Verdana but this font type is not available by default on all operating systems:
  - Windows: include the verdana package in the preamble and MiKTeX will do the rest;
  - Linux and OS X: before including the verdana package in your preamble, run the `install_fonts.sh` script from our package.

Your Name

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File bugs and feature requests at  
<https://bitbucket.org/remusmp/dtutemplates/issues>

## v1.11

- Long titles are displayed correctly in the footer;
- Department logos have the correct RGB color;
- The aspect ratio of the slides can be changed using beamer options.

## v1.1

- Fonts options;
- Poster template;
- Frame backgrounds;
- Black frames with white logo;
- Address boxes.

# Release History II

## v1.03

- New logos for vindenergi and kemiteknik.

## v1.02

- Date format is now customizable.

## v1.01

- `dtuletter` template included;
- Package name changed to `dtutemplates`.