









Or even a plain color, especially if your title is very long and leaves no space for what's behind the colored box

Author

Date or event

- 1. Layout
- 2. Text and colors
- 3. Blocks and boxes
- 4. Figures and tables
- 5. URLs and links

- 1. Layout
- 2. Text and colors
- 3. Blocks and boxes
- 4. Figures and tables
- 5. URLs and links

## Title page

The cover image can be changed by using the command \def\titlefigure{...} before \titleframe, as long as the figure as a 2:1 aspect ratio. For example:

\def\titlefigure{elements/title-page-image-alt}

If you want a solid color, use \def\titlefigure{}

The command

\setlength{\titleboxwidth}{0.65\textwidth}

changes the width of the titlebox if you need more space.

## Aspect ratio

The official ETH template only comes in 16:9. You can obtain 4:3 slides by passing the option aspectratio=43

\documentclass[11pt,aspectratio=43]{beamer}

In this case, you probably want to use the cover image \def\titlefigure{elements/title-page-image-43} or any other image in 14:10 aspect ratio, for example \def\titlefigure{elements/title-page-image-alt-43}

**ETH** zürich

- 1. Layout
- 2. Text and colors
- 3. Blocks and boxes
- 4. Figures and tables
- 5. URLs and links

#### Font size

The font sizes match the official ETH template guite accurately when the default option 11pt is used.

You can get slightly smaller or larger text by passing the options 10pt or 12pt, respectively.

```
\documentclass[10pt,aspectratio=169]{beamer}
\documentclass[11pt,aspectratio=169]{beamer} % default
\documentclass[12pt,aspectratio=169]{beamer}
```

You can also fine-tune the font sizes by modifying the beamerfontthemeeth.sty file.

#### Colors

#### You need to pick these colors

- accentcolor (alert text, blocks)
- titlefgcolor (the box on the title page)
- titlebgcolor (the background on the title page, in case you don't use an image)

Use these commands at the beginning of the document

```
\colorlet{titlefgcolor}{ETHGreen}
\colorlet{titlebgcolor}{ETHGreen}
\colorlet{accentcolor}{ETHRed}
```



## Title Subtitle

#### Text and some alert text

$$m_a^{\top} h(\cdot)$$

- list one
- list another one
  - test 1
  - test 2

- 1. Layout
- 2. Text and colors
- 3. Blocks and boxes
- 4. Figures and tables
- 5. URLs and links

#### Title with no subtitle

#### Large box

Notice that blocks are a bit larger than the text, that's intended.

Column environments also eat some margins. Use the option <code>[onlytextwidth]</code> if you want to align columns to the wide blocks.

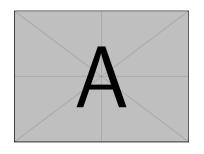
#### Small box

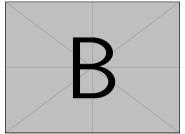
With some more text

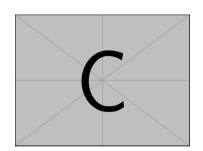
Think outside the box!

- 1. Layout
- 2. Text and colors
- 3. Blocks and boxes
- 4. Figures and tables
- 5. URLs and links

## And, of course, figures!







# Tables Don't use vanilla LATEX tables please

Item		
Animal	Description	Price (\$)
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.50
Emu	stuffed	33.33
Armadillo	frozen	8.99

- 1. Layout
- 2. Text and colors
- 3. Blocks and boxes
- 4. Figures and tables
- 5. URLs and links

#### Clickable links

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation...

http://control.ee.ethz.ch Automatic Control Laboratory 🗗 name@ethz.ch



Professor John Doe Role of person giving presentation beat.muster@abcd.ethz.ch

ETH Zurich Organisational unit Building Room Street House number 0000 Town, Country http://www.abcd.ethz.ch



You can edit the content of the closingframe environment to design your own closing frame. Example:



Author name name@ethz.ch