



Usage

- 1. Download all files from Github
- 2. Edit slides.tex with your favorite editor
- 3. Compile the slides by either:
 - 3.1 Typing make in the directory of slides.tex or
 - 3.2 Using a LaTeX IDE like TeXstudio
- 4. *Note:* make sure to use LuaLaTeX or XeLaTeX as compiler (default in make)

Main Slide Title

Subtitle with more details

- Standard bullet point can be created with the itemize environment
- They can have multiple sub-point
 - As can be seen here
 - Or here
 - The ordering is unimportant

Equations

$$f(x) = \sum_{i} wx_i^2 + \frac{\beta}{2}$$

Columns and Figures

- Columns allow you to have side-by-side content
- 2. Each column itself is its own mini-slide
- 3. Figures can be imported by path
- 4. Scaling can be done relative to text width, height or initial size



Code

Note the [fragile] specifier next to frame and the code indentation.

```
import numpy as np

def foo(a, b):
    asd
    """
    return a + b + 1
```

ColorsBasic Definitions

The beamer template contains definitions for all Helmholtz colors.

Color	Name
	hgfblue
	hgfdarkblue
	hgfgreen
	hgfgray
	hgfaerospace (short: hgfast)
	hgfearthandenvironment (short: hgfee)
	hgfenergy
	hgfhealth
	hgfkeytechnologies (short: hgfkt, hgfinformation)
	hgfmatter

Colors Shades

For each color there exist 10 lighter shades, exemplary for hgfblue

Color	Name
	hgfblue 10
	hgfblue20
	hgfblue30
	hgfblue40
	hgfblue50
	hgfblue60
	hgfblue70
	hgfblue80
	hgfblue90
	hgfblue

Blocks

block

This is how a regular block looks like

exampleblock

An example block is stilled differently.

alertblock

Alert blocks can draw attention to critical information

Special Formatting

- There are raw links with the full URL https://www.google.com
- You can add also links with names Google
- You might also want to write in **HERMANN BOLD** Helmholtz's title font

Sections look like this