

Title

Subtitle

HELMHOLTZAI

Firstname Lastname

Center / YYYY-MM-DD

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` or `latexmk` in the directory of `slides.tex` or
 - 3.2 Using a LaTeX IDE like TeXstudio
4. *Note:* make sure to use LuaLaTeX or XeLaTeX (default in `make/latexmk`) as compiler

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

1. 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



Source: Helmholtz Association

Code using lstlisting

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

```
import numpy as np

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

Code using minted

```
import numpy as np

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











Citations

Use the usual `cite` command [1]











Use `fullcite`

A. G. Baydin et al. “Automatic Differentiation in Machine Learning: A Survey”. In: *Journal of Machine Learning Research* 18.153 (2018), pp. 1–43. url:
<http://jmlr.org/papers/v18/17-468.html>

The beamer template contains definitions for all Helmholtz colors.

Color	Name
	hgfbblue
	hgfdarkblue
	hgfgreen
	hgfggray
	hgfaerospace (short: hgfast)
	hgfearthandenvironment (short: hgfee)
	hgfenenergy
	hgfhealth
	hgfkeytechnologies (short: hgfmt, hgfinformation)
	hgfmatter

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

Color	Name
	hgfbblue10
	hgfbblue20
	hgfbblue30
	hgfbblue40
	hgfbblue50
	hgfbblue60
	hgfbblue70
	hgfbblue80
	hgfbblue90
	hgfbblue

Blocks

block

This is how a regular block looks like

exampleblock

An example block is styled 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 font¹

¹With footnotes like this.

Sections look like this