



# TUM ESM Slidev Template

DEMO PRESENTATION

This is a demo presentation containing the features of our template for [Slidev](#). Slidev is a markdown presentation tool - a mixture of PowerPoint and Latex - write your presentation in a plain text file using markdown syntax and the PDF will be rendered by Slidev. You don't have to worry about formatting and can focus on the content. Your presentations will look consistent and simple.

## How to get started:

1. Read the Slidev intro: <https://sli.dev/guide/>
2. Get familiar with the file structure: <https://sli.dev/guide/syntax.html>
3. Look into the demo document: [Markdown file](#) | [PDE](#).
4. Create your own presentation by cloning or forking [this template repository](#).

If you have **issues, comments, or ideas for this template**, please create an issue [here](#).

# Contents of this Demo

1. [Available Layouts](#)
2. [Markdown Examples](#)
3. [Directory structure](#)

# Available Layouts

- `default`
- `cover`
- `text-image-split`
- `two-cols`
- `center`

## Layout default

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# Layout cover (Primary Heading)

SECONDARY HEADING

## Layout **text-image-split**

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## Layout two-cols

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## Layout center

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# Markdown Examples

- headings
- text formatting
- math
- icons
- code blocks
- tables
- lists
- quotes

Heading 1 <h1>...</h1>

Heading 2 <h2>...</h2>

Heading 3 <h3>...</h3>

Heading 4 <h4>...</h4>

## Text Formatting

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You can also use subscript ( $O_2$ ) or superscript ( $x^2$ ).

# Math

Inline math: Increasing  $CO_2$  and  $CH_4$  concentrations are harmful to our climate.

Block math:

$$\nabla \times \vec{\mathbf{B}} - \frac{1}{c} \frac{\partial \vec{\mathbf{E}}}{\partial t} = \frac{4\pi}{c} \vec{\mathbf{j}} \nabla \cdot \vec{\mathbf{E}} = 4\pi \rho$$
$$\nabla \times \vec{\mathbf{E}} + \frac{1}{c} \frac{\partial \vec{\mathbf{B}}}{\partial t} = \vec{0}$$
$$\nabla \cdot \vec{\mathbf{B}} = 0$$

# Icons

You can use all [tabler icons](#):



item 1



item 2



item 3



item 4



item 5

# Code Blocks

Python example:

```
def add(a: int, b: int):  
    return a + b
```

TypeScript example:

```
function add(a: Ref<number> | number, b: Ref<number> | number) {  
    return computed(() => unref(a) + unref(b));  
}
```

## Tables

left	centered	right
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# Lists

## Ordered lists:

1. a
2. bc
3. def

## Unordered lists:

- ghij
- klmno
- pqrstu

## Quotes

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# Directory structure

- Installation
- Writing the presentation
- Managing assets
- Customize CSS

# Writing The Presentation

```
📄 develop.sh  
📁 src  
📄 slides.md
```

Run `./develop.sh` to view it in the browser. Edit `src/slides.md`. The browser window will live-refresh.

# Managing Assets

```
src
  assets
    slides
      <your images here>
.gitignore
```

Add presentation images inside `src/assets/slides/`. Use the `.gitignore` file when some (large) assets should not be included in the Git repository.

Include images/videos in your presentation using HTML or Markdown syntax:

```


! [some alternative text] (/assets/slides/high-level-architecture-1.png)
```

## Customize The CSS (optional)

```
└── src
    └── styles
        <possibly modify styles here>
```

You have to know a bit of HTML and CSS to do this.

# Further Readings

More documentation can be found on <https://sli.dev/>. Some of it does not work yet in this template.

Feel free to extend this template or its documentation! If you do, please talk to [Moritz Makowski](#) first.