



FS

UNIVERSITY OF LJUBLJANA  
Faculty of Mechanical Engineering

Chair of  
mechanics

Laboratory for Dynamics of  
Machines and Structures

# Your Presentation Title

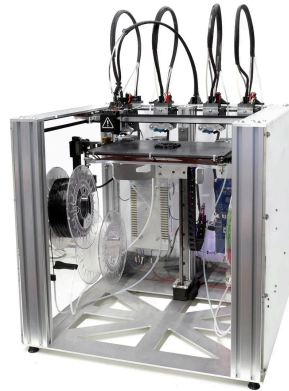
Subtitle or tagline goes here

Additional information can go here.

# Default Layout

This is the standard layout with content spanning the full width.

- Content flows naturally from top to bottom
- Great for text-heavy slides
- Can include images inline



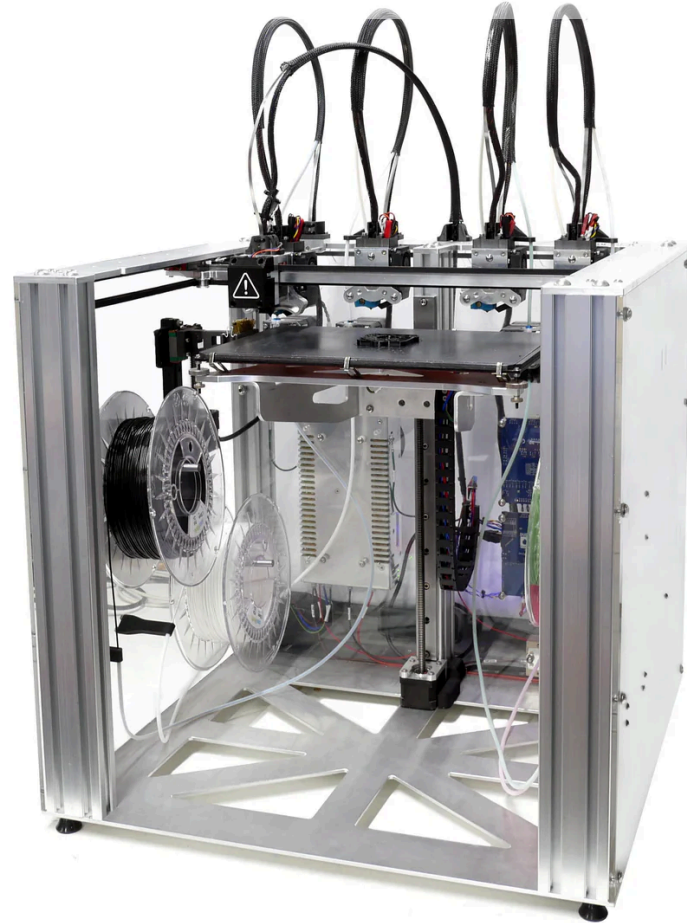
# Image-Right Layout

The image automatically fills the right half.

- Set image in frontmatter
- Content goes on the left
- Control size with `backgroundSize`

## Options:

- `contain` - fit entire image
- `cover` - fill the space
- `80%` - specific percentage



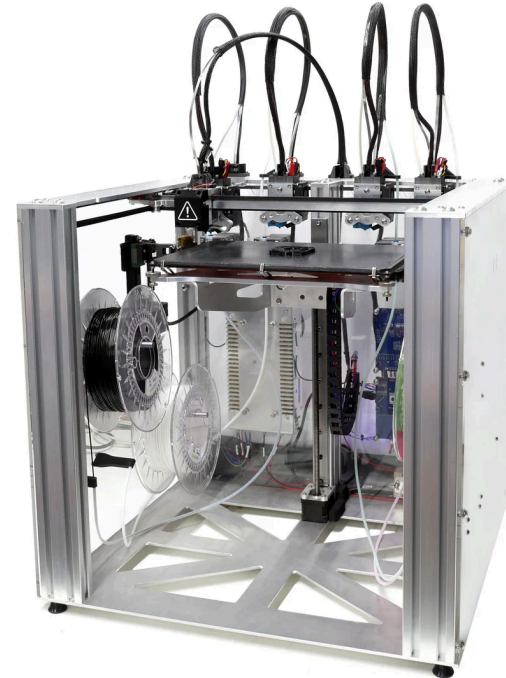
# Two Columns Layout

Content is split into two equal columns.

- Left column for text
- Right column for images
- Use `::right::` to define right column

## Perfect for:

- Comparing concepts
- Text + visual combinations
- Side-by-side content



# Two Columns with Header

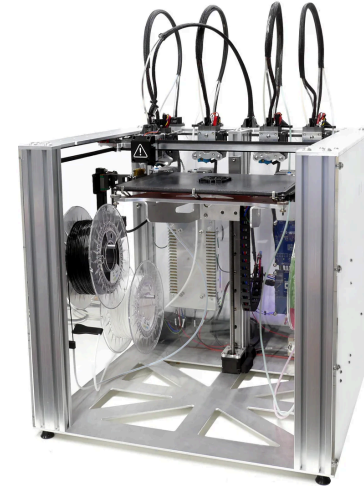
A centered header spans both columns.

## Left Column

- First point
- Second point
- Third point

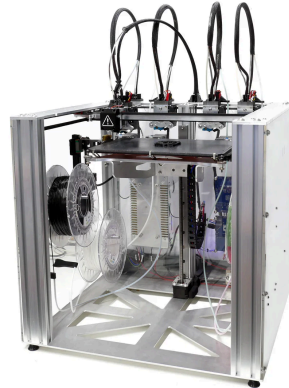
Content in left section.

## Right Column



# Centered Layout

Everything is vertically and horizontally centered.



Perfect for title slides, section breaks, or emphasis.

# Markdown: Headings

## Heading 1

## Heading 2

### Heading 3

#### Heading 4

Use headings to structure your content hierarchically.

# Markdown: Lists

## Unordered Lists

- First item
- Second item
  - Nested item
  - Another nested item
- Third item

## Ordered Lists

1. First step
2. Second step
3. Third step

## Task Lists

- ☒ Completed task
- ☒ Another done
- ☐ Pending task
- ☐ To be done

**Mix and match** as needed for your content structure.



# Markdown: Text Formatting

**Bold text** for emphasis

*Italic text* for subtle emphasis

~~Strikethrough~~ for removed content

`inline code` for technical terms

Combine ***bold and italic*** or **`bold code`**

Blockquotes are great for highlighting important statements or quotes from sources.

# Markdown: Tables

Tables organize data clearly:

Feature	Description	Status
Markdown	Write in plain text	✓
Themes	Multiple options	✓
Export	PDF, PPTX, PNG	✓
LaTeX	Math equations	✓

## Alignment options:

Left: | : — |

Center: | : --- : |

Right: | — : |



# Markdown: Links & More

## External links:




[Slidev Documentation](#)

## Internal navigation:

Go to [slide 3](#) or [slide 1](#)




# Click animation

Use bullet points to organize your content:

-  **Markdown-based** - Write slides in Markdown
-  **Themable** - Multiple themes available
-  **Developer Friendly** - Syntax highlighting included

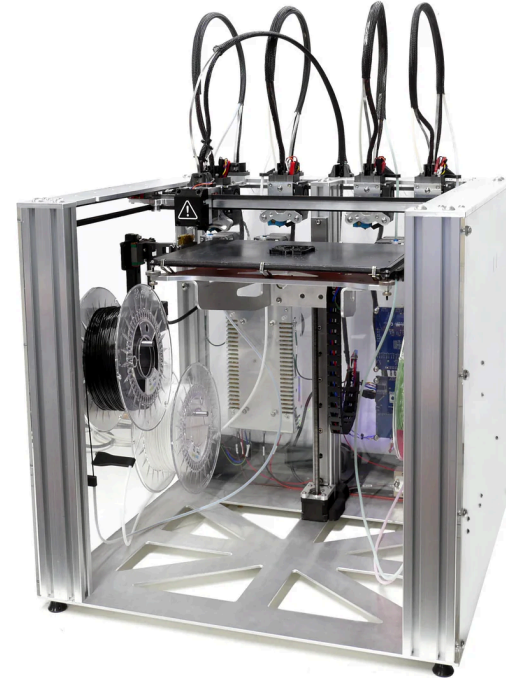
# Click animation

Use bullet points to organize your content:

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-  **Themable** - Multiple themes available
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Key Feature:

- single-process workflow,
- multiple output formats.





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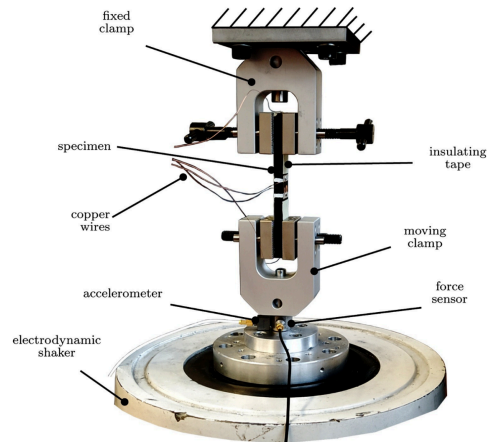
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# Sequential Click Animations

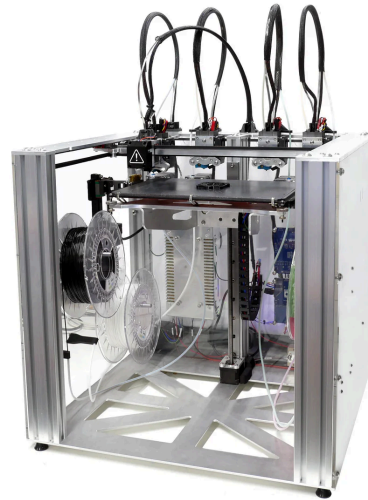
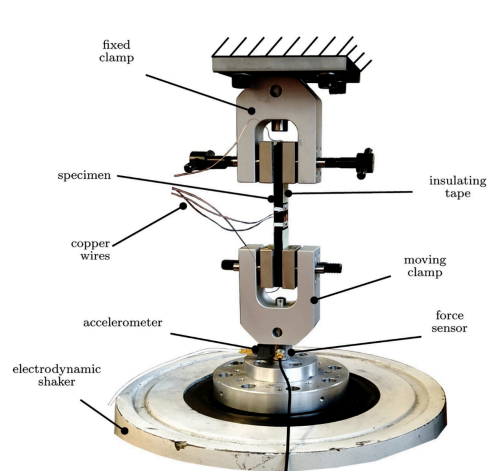
# Sequential Click Animations

## 1. First item appears



# Sequential Click Animations

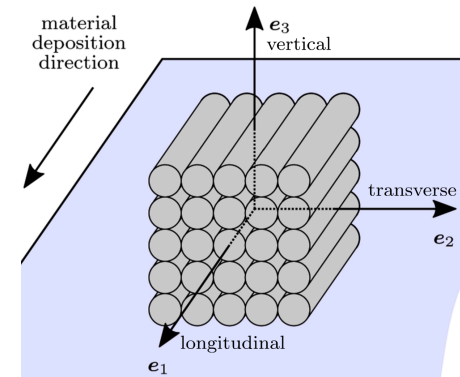
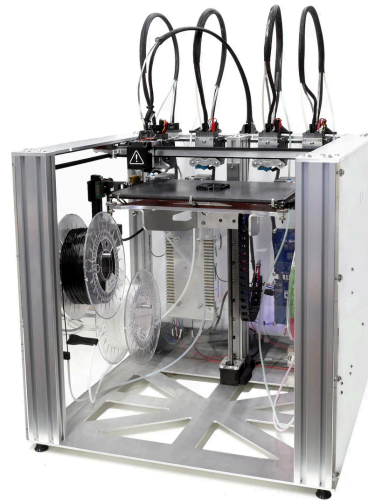
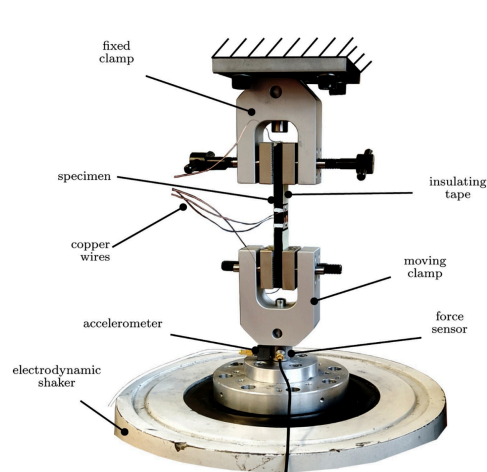
1. First item appears
2. Then the second item



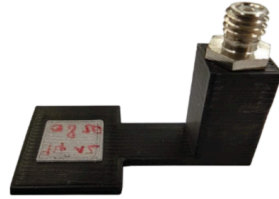
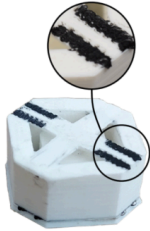


# Sequential Click Animations

1. First item appears
2. Then the second item
3. Finally the third item



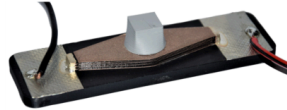
# Math Equations with LaTeX



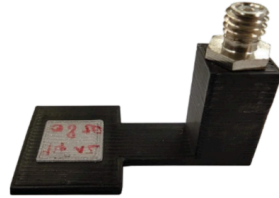
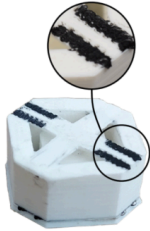
Inline equation example:

$$\frac{\Delta \rho}{\rho_0} = \pi \cdot \sigma$$

$\rho$  ... resistivity,  $\pi$  ... coefficients,  $\sigma$  ... stress



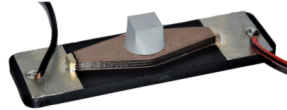
# Math Equations with LaTeX



Inline equation example:

$$\frac{\Delta \rho}{\rho_0} = \pi \cdot \sigma$$

$\rho$  ... resistivity,  $\pi$  ... coefficients,  $\sigma$  ... stress



Another Formula

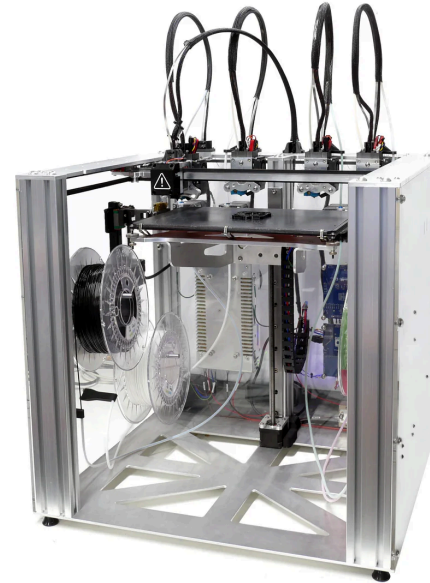
$$GF = \frac{\Delta R / R_0}{\Delta L / L_0}$$

$R$  ... resistance,  $L$  ... length

# Tables Example

Tables are useful for presenting data.

Category	Value	Unit
Parameter A	0.86	GPa <sup>-1</sup>
Parameter B	1.09	GPa <sup>-1</sup>
Parameter C	2.51	GPa <sup>-1</sup>



# Custom ColorBox Components

## Green Box

- Success message
- Positive information
- Confirmation

## Red Box

- Warning
- Important limitation
- Critical issue

## Blue Box

- Information
- Research question
- Key point

## Gray Box

- Neutral content
- Data tables
- Reference info



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# Thank You!

Questions?

Documentation · GitHub