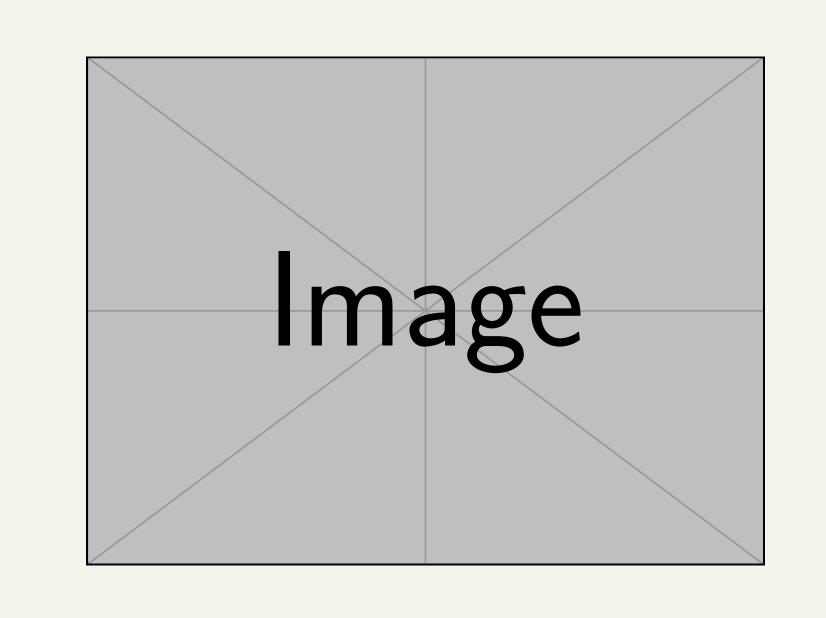
Short and Catchy Title

Long and boring subtitle with unnecessary explanations.

Foo Bar

Baz Insititute



A normal block with text and lists

Each block contains a minipage environment so it can be set as a normal page. This includes footnotes^a at the bottom of the block.

Citations are supported in the freeform thebibliography environment and can be inserted via \cite{<key>}. This example uses the [text] template, see [2] for more information.

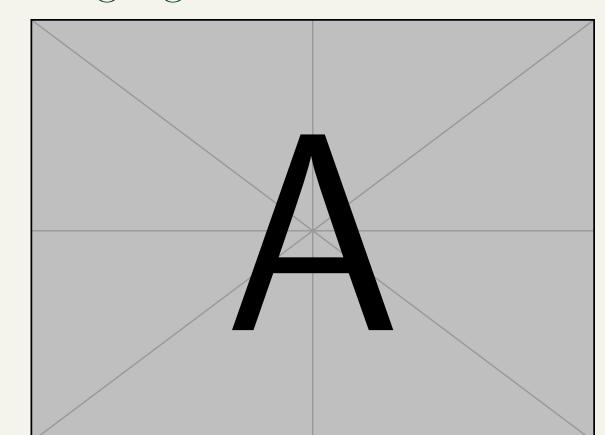
It is possible to use more advanced citation handling like biblatex, [3] but this template is not yet finished, so it'll have to wait.

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

- First item in a list
 - ▶ First item in a list
 - First item in a list
 - ► Second item in a list
 - ► Third item in a list
 - ▶ Second item in a list
 - ▶ Third item in a list
- ► Second item in a list
- ► Third item in a list
- 1. First item in a list 1.1 First item in a list
 - 1.1.1 First item in a list
 - 1.1.2 Second item in a list
 - 1.2 Second item in a list
- 2. Second item in a list ^aSee here

Many figures

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.



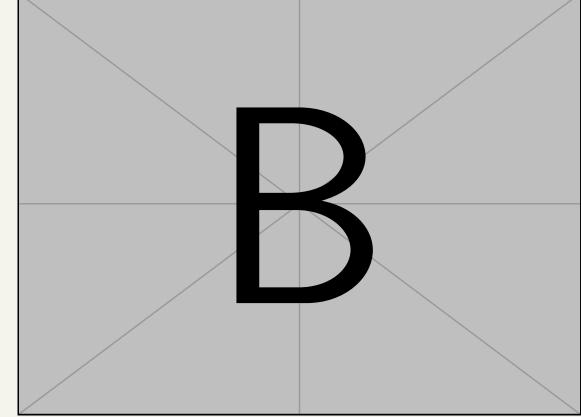


Figure 1: This is an example image from the mwe package.

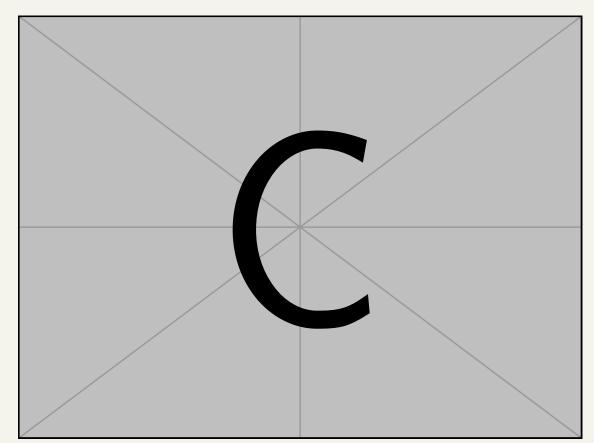


Figure 2: This is an example image from the mwe package.

And a table of course

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

Table 1: This is an example table.

| | Column A | Column B | Column C | Column D |
|-------|----------|----------|----------|----------|
| Row 1 | A1 | B1 | C1 | D1 |
| Row 2 | A2 | B2 | C2 | D2 |
| Row 3 | A3 | В3 | C3 | D3 |
| Row 4 | A4 | B4 | C4 | D4 |

Mathematics

Mathematics can be included in-line or as a display. For the following examples we can substitute $u = e^x$ and $v = e^{-x}$ to save us some writing pain. The fundamental tricks of algebra are adding zero (1a) or multiplying by one (2a).

$$\int \frac{\mathrm{d}x}{1+e^x} = \int \frac{\mathrm{d}u}{u(u+1)}$$

$$= \int \mathrm{d}u \frac{1+u-u}{u(1+u)}$$

$$\int \mathrm{d}u \int \mathrm{d}u$$
(1a)

$$= \int du \frac{1 + u}{u(1+u)}$$

$$= \int \frac{du}{u} - \int \frac{du}{1+u} = \dots$$
(1b)

$$\int \frac{\mathrm{d}x}{1+e^x} = \int \mathrm{d}x \frac{e^{-x}}{1+e^{-x}}$$

$$= -\int \frac{\mathrm{d}v}{1+v}$$

$$= \dots \qquad (2a)$$

$$= -\int \frac{\mathrm{d}v}{1+v} = \dots \tag{2b}$$

Chemistry

Writing about chemistry can be a tricky, but additional packages can make it easier. It is similar to mathematics and can be quite easily incorporated into it.

For example take the combustion of dihydrogen $(H_2, \mathbf{1})$ with dioxygen $(O_2,$ **2**) to form water $(H_2O, 3)$.[4] The reaction seems quite simple:

$$H_2 + O_2 \longrightarrow 2 H_2O.$$

The mechanism is much more complex and even scheme 1 is incomplete.

$$H_{2} \stackrel{\Delta T}{\Longrightarrow} 2 H \cdot$$

$$H \cdot + O_{2} \longrightarrow HO \cdot + O \cdot$$

$$O \cdot + H_{2} \longrightarrow HO \cdot + H \cdot$$

$$HO \cdot + H \cdot \longrightarrow H_{2}O$$

Scheme 1: Incomplete reaction mechanism of the combustion of 1 and 2.

Bibliography (needs work)

- [1] A Author et.al., *Journal* **year,** *vol.*, pp.
- Beamer User Guide, Cahpter 10.6
- http://tex.stackexchange.com/q/69133/
- http://chemistry.stackexchange.com/q/14704/