

# Writing Posters with Markdown

## To some extent, with markdown package

- ▶ (Nested) bullet and numbered lists
- ▶ Text formatting (*italic*, **bold becomes italic + alerted**)
- ▶ Redefine #### to start a block with title and ---- to end the block
- ▶ **Compile with --shell-escape** (Overleaf does this already)

## Caveats

- ▶ Nothing too complicated!
- ▶ No verbatim or fragile stuff!
- ▶ No # and \_ characters!
- ▶ (I used \texthash and \textunderscore)
- ▶ Alternatives: Pandoc, wiktobeamer

## Overview

- ▶ This is the template I created for my poster presentations. [1]
- ▶ You can provide an optional \footimage. [2]

## Options

- ▶ It's based on beamerposter, so you can change some options:
  - size** a0, a0b, a1, a2, a3, a4
  - orientation** landscape, portrait
  - scale** a decimal number to scale the fonts

## Colour Themes

- ▶ I've included some colour themes, using the colour palettes from <http://colourlovers.com>
  - ComingClean (current theme)
  - Entrepreneur (light blue + grey)
  - Conspicuous (a bit garish!)

## Figures and images

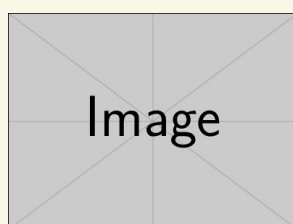


Figure: An exemplary image

## This is a sample

- ▶ One, two, pick up my shoe
- ▶ Three, four, shut the door
- ▶ Five, six, pick up sticks
- ▶ Seven, eight, lay them straight
- ▶ Nine, ten, a big fat hen
- ▶ One, two, pick up my shoe
- ▶ Three, four, shut the door
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## This is another sample

- ▶ Some maths material

$$A = U \times S \times V^T \sigma = \frac{x \times y}{\sqrt[3]{\alpha + \beta}} \quad (1)$$

## pipeTables and tableCaptions

Right	Left	Default	Center
12	12	12	12
123	123	123	123
1	1	1	1

Table: Demonstration of pipe table syntax.

## This is a sample of a wiiiide column

- ▶ One, two, pick up my shoe
- ▶ Three, four, shut the door
- ▶ Five, six, pick up sticks

## Bibliography

[1] Vít Novotný. Using markdown inside T<sub>E</sub>X documents. *TUGboat*, 38(2):214–217, 2017.

[2] Vít Novotný. Markdown 2.7.0: Towards lightweight markup in T<sub>E</sub>X. *TUGboat*, 40(1):25–27, 2019.

