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 vscode task

Caveats

- ► Nothing too complicated!
- ► No verbatim or fragile stuff!
- Alternatives: latex markdown package, wikitobeamer

Overview

- ► This is the template I created for my poster presentations. [@Dam2020]
- ➤ You can provide an optional \footimage. [@Herrera-Joancomart2015]

Options

► It's based on beamerposter, so you can change some options:

size a0, a0b, a1, a2, a3, a4

orientiation 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)
 - Conspicious (a bit garish!)

Figures and images



Figure: Look at that puppy!

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
- ► Five, six, pick up sticks
- Seven, eight, lay them straight
- Nine, ten, a big fat hen

This is another sample

Some maths material

$$A = U \times S \times V^T \tag{1}$$

Tables with caption

Table 1: Demonstration of simple table syntax.

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

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] G. van Dam, R. Abdul, P.N.E. Nohuddin, H.B. Zaman, Improvements of the Balance Discovery Attack on Lightning Network Payment Channels, in: 2020: pp. 1–14.
- [2] J. Garcia-Alfaro, J. Herrera-Joancomartí, E. Lupu, J. Posegga, A. Aldini, F. Martinelli, N. Suri, Data privacy management, autonomous spontaneous security, and security assurance, 2015.