

# Example Beamer Poster

## One Giant Slide, Subdivided Various Ways

Paul E. Johnson · 2018

### One Block that is as wide as the whole poster (probably wasting space)

This commentary is inside the larger blue block. There is also a Green, Red, and Blue box within this one super-wide block.

### Example blocks appear as green

The only thing that is different about the Example Block is that its outline is GREEN. Equations work as expected, but cause a lot of empty space within this giant wide block (you could check that).

### An Alert Block is Red

The red text draws attention.

### This is a standard blue block

This is a standard blue block. After this, we create space with a vertical fill. Everything from “One Block that is as wide as the whole poster” to here is inside the wide block.

### A Four Column Area within a Block

Wide blocks are difficult to read. One way to solve this is using the LaTeX `\multicols` environment. LyX has a module, “Multiple Columns” to facilitate (documented in [Help > Additional Features](#)). The content will automatically “snake” from top left to fill the columns. The space between the columns can be adjusted via the `\setlength{\columnsep}`. A manual column break is inserted here with `\vfill\null` followed by a `\columnbreak`.

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Heres is a tcolorbox object that seems to fig gracefully within a column

I’m shocked this works. When I put a beamer block in here, it ran off into the right margin!.

### Fontsizes: From tiny to most giant!

`\tiny` (`\tiny`)      `\smallest` (`\scriptsize`)  
`\smaller` (`\footnotesize`)      Normal (`\normalsize`)  
Large (`\large`)      Larger (`\Large`)  
Largest (`\LARGE`)      Huge (`\huge`)

Huger (`\Huge`)      Giant (`\veryHuge`)  
Gigantic (`\VERYHuge`)

### Blocks in different colors

Beamer provides special blocks with specific colors that can also be used for posters. This one is an “alert” block.

### Blocks in different colors

This is an “example block”.  
Yet another color.

### About logical term markup

The LyX “logical markup” module creates these right-click accessible types `structure`, `Alert`, `Code`, `NOUN`, `Bold`, `Emph`, `Strong` (same as bold), and others. Please be advised that these word-level markers are not to be used for long text sections. Several words will often not cooperate with linebreaks. I was worried `Strong` (same as bold) would cause trouble in that regard.

### Enumerated Lists

- 1 some items
- 2 some items
- 3 some items

### Some items and some math

- some items and  $\alpha = \gamma, \sum_i$
- some items
- some items

$$\alpha = \gamma, \sum_i$$

### More items ...

- some items
- some items
- some items

### ... and yet more!

- some items
- some items

### Contact



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