

make your own logo

Title (pithy but meaningful)

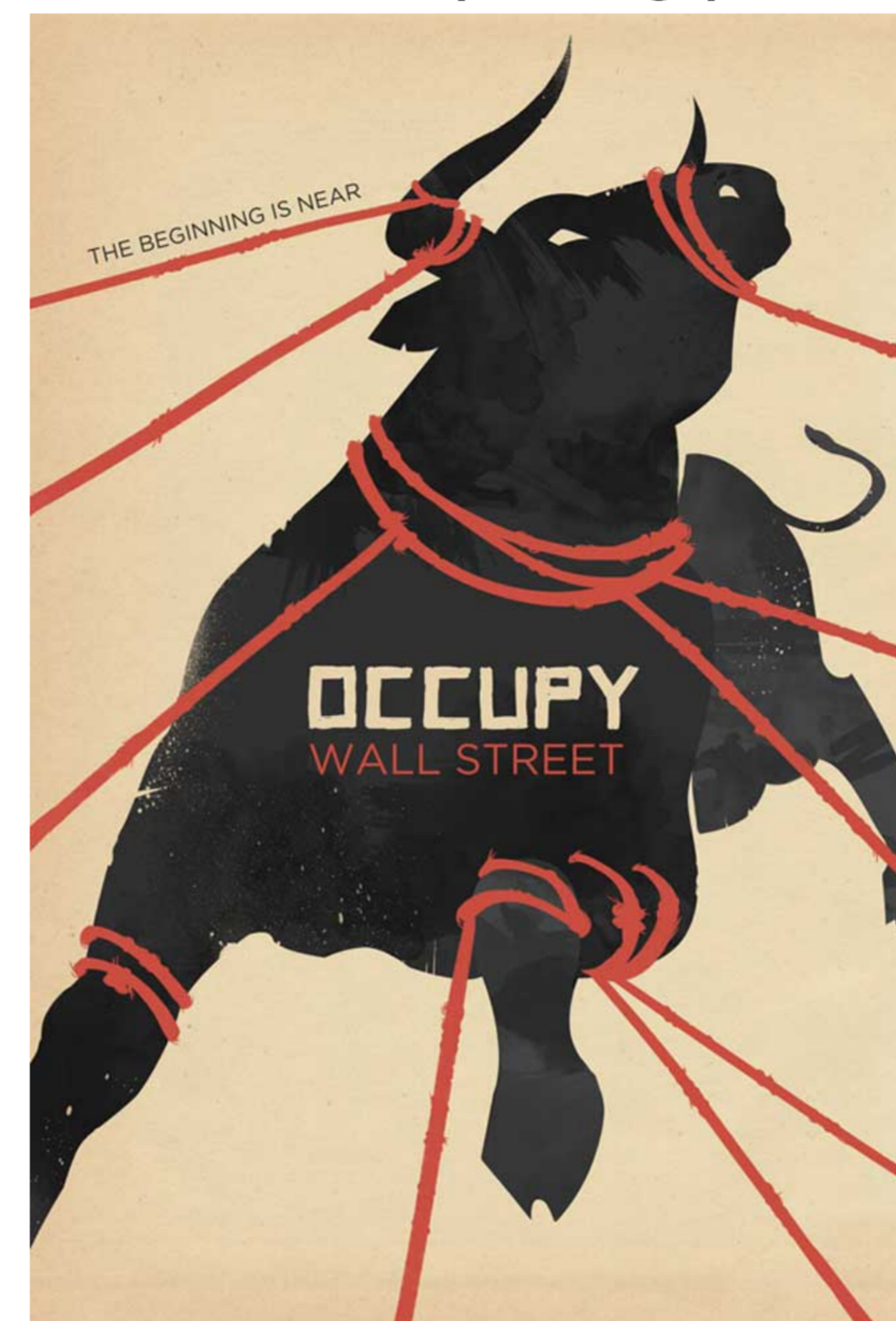
Advance Mathematical Perspectives I Project

Your name



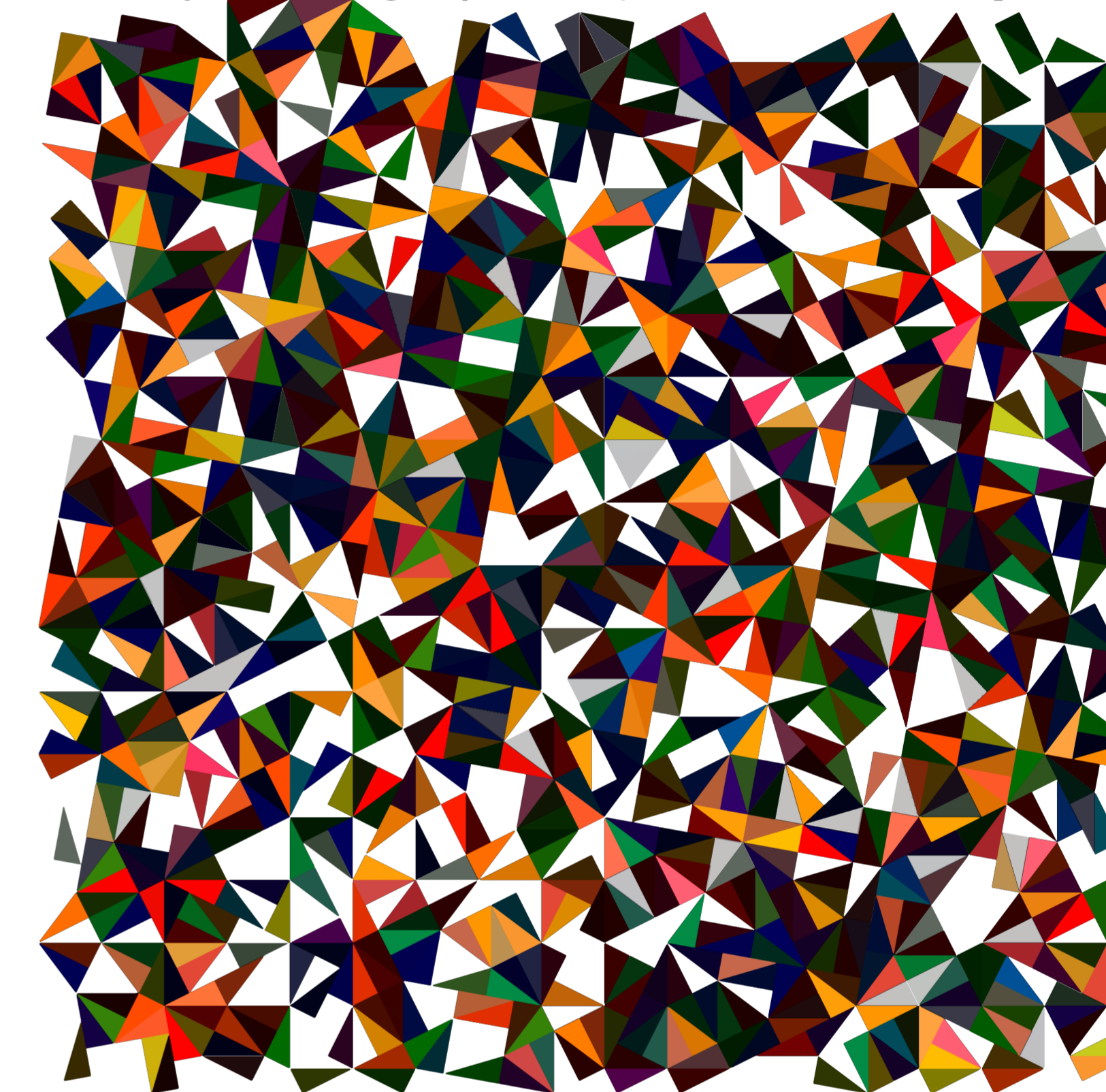
THE UNIVERSITY of ADELAIDE

Look at beautiful, compelling posters

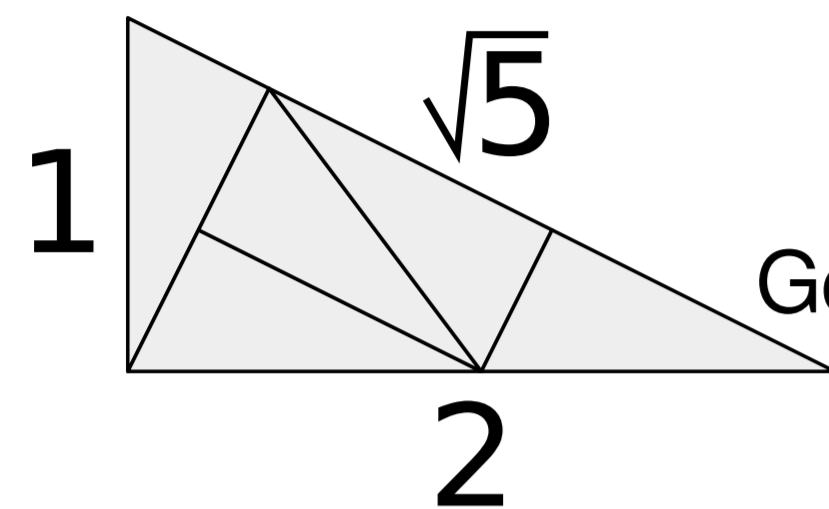


Alexandra Clotfelter

Use dynamic graphics (see **File -> Import**)



Conway's pinwheel tiling with random colors

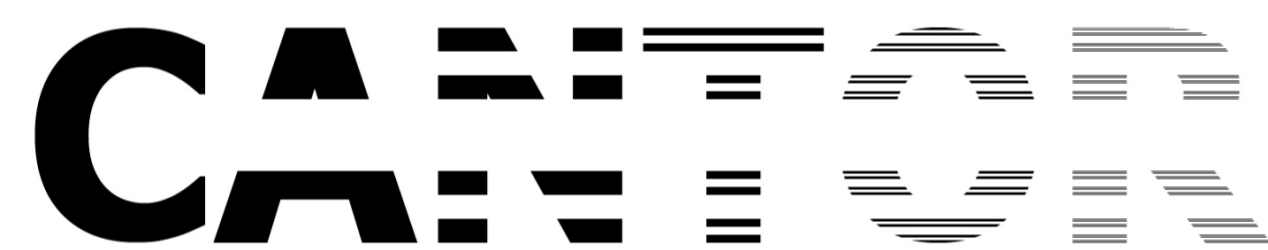


Generator of tiling

$$x^2 + y^2 = z^2$$

Extensions -> Render -> LaTeX Formula
will let you create mathematics in Inkscape see
<http://wiki.inkscape.org/wiki/index.php/LaTeX>

A clever idea can make it fantastic!



DOs

- ▶ easy to see visuals, e.g., large fonts (**min. 32pt**)
- ▶ address *your* audience (year 12 maths students)
- ▶ use lots of whitespace to break into blocks
- ▶ use the alignment tool to get things even
- ▶ edit (check spelling, ...)

DON'Ts

- ▶ don't use dark words on a dark background (or light on light)
- ▶ don't use too many words - a poster isn't meant to be "read"
- ▶ don't use pixelated graphics
- ▶ don't feel the need for lots of math, though a little is good
- ▶ don't follow the template, but only if you have a *good* reason

Some more advice

- ▶ Try drawing it on paper first
- ▶ Look at good posters
<http://www.claymath.org/publications/posters>
- ▶ Colour can add **impact**, but use care, likewise *fonts*
- ▶ Go for visual consistency and coherence!

References (yes, you should have some)

1. Designing conference posters, C.Purrington,
<http://colinpurrington.com/tips/poster-design>
2. How to Prepare a Poster, S.Hammarlin and N.J.Higham,
<http://www.siam.org/meetings/guidelines/poster.php>
3. Tips and example for a poster presentation ...,
<https://math.stackexchange.com/questions/157588/>