

Better Poster

Evidence-based Design

Background

Dr. Mike Morrison's research on poster design psychology has led to widely adopted layouts, with over 250 000 downloads of his PowerPoint version¹. This template offers a L^AT_EX alternative.

Method

Central Abstract

The main finding of your research is highlighted in large text on a dark background to capture the reader's attention first. This key result, along with any striking figures, is entered as the abstract using the `\abstract{}` macro.

Multiple Authors

You can include up to four authors with this class:

```
\author{} | \thirdauthor{}
\secondauthor{} | \fourthauthor{}
```

Built-in QR Codes

You can include a QR code in your poster using the `\qrdata{}` command. While it may not be suitable for all cases (e.g., CUI or classified content), it is useful in many situations. Simply input the URL into the `qrdata` command, and a QR code will be generated automatically—no need for external tools or adjustments.

Color Themes

The `antposter` class takes any one of the following color options to set the background color of the center abstract area (default `azure`):

- | | | | | |
|-------|-------|--------|--------|---------|
| blue | cyan | lime | red | magenta |
| azure | green | yellow | orange | purple |

Logos

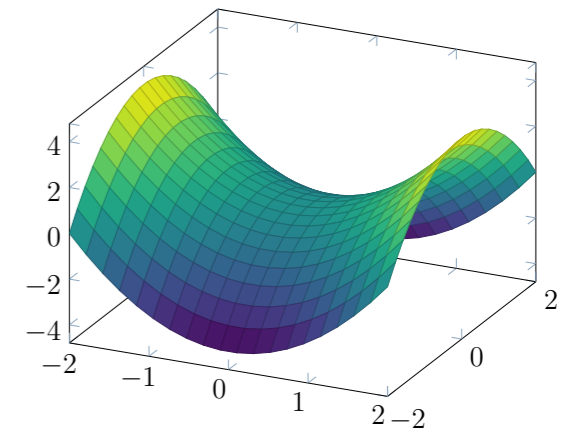
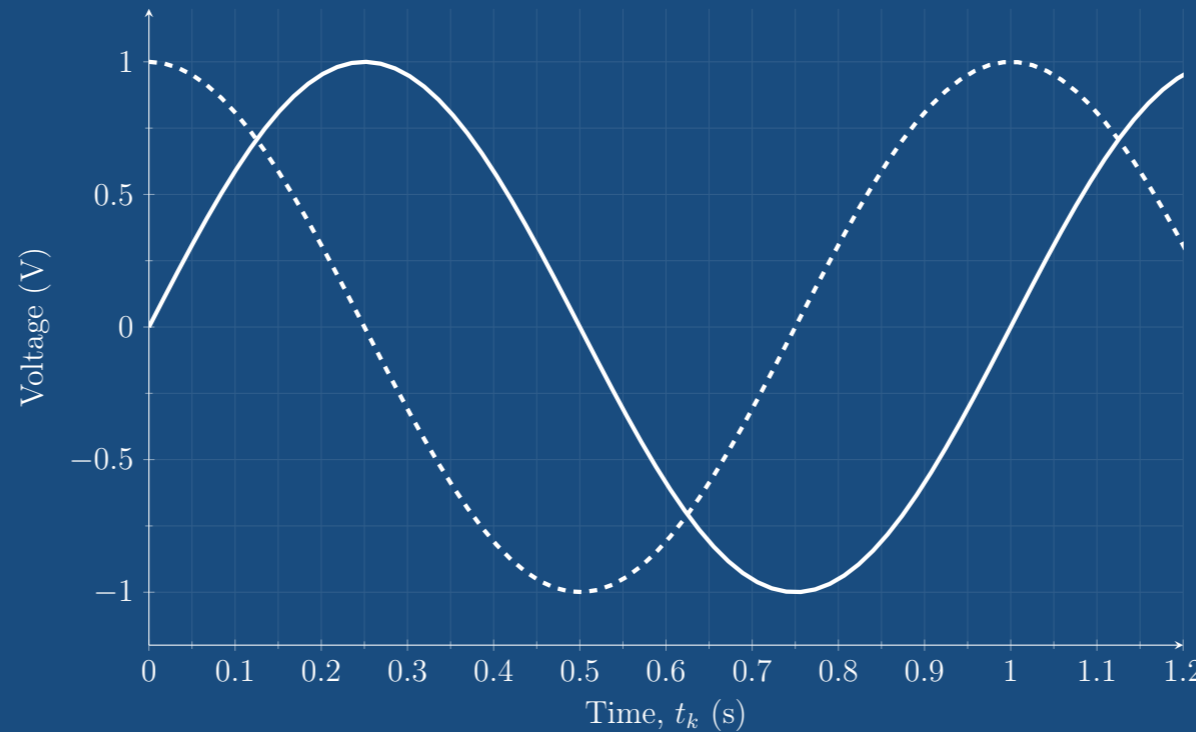
By default, the ANT Center and AFIT logos are displayed. If you only want the ANT Center compass, use the `compassonly` class option. For the AFIT logo alone, use `afit`. If you want to use a custom logo, use the `\logo{}` command.

Layouts

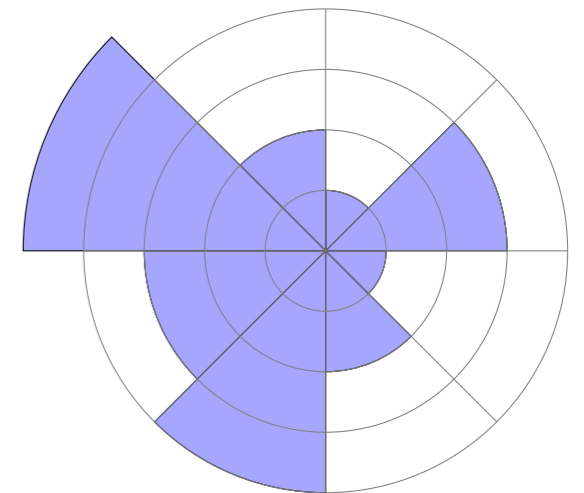
There are two layouts: three-part (default) and two-part. To switch to two-part, use the `twopart` option in the document class.

¹<https://osf.io/6ua4k>

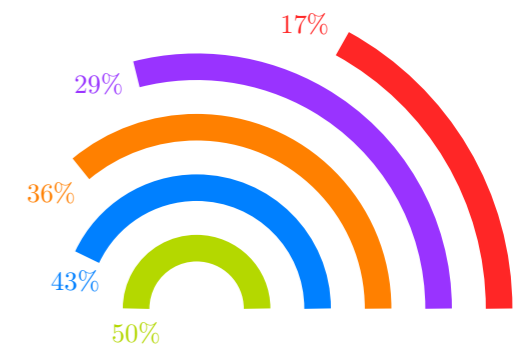
Main finding goes here, translated into plain English. Emphasize the important words.



The Pringle's surface.



Polar plot example.



Polar bar graph example.



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