



## Trigon theme

A modern, elegant and versatile  
theme for Beamer

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# Overview



1. Introduction

2. Layout

3. Elements

4. Conclusion

5. Fontes

The background of the slide is composed of two large, overlapping geometric shapes. A teal-colored shape occupies the top-left corner, while a light beige shape occupies the bottom-left corner. The rest of the slide is white. The word "Introduction" is centered in the white area.

# Introduction



# Introduction

A short introduction to Trigon

**TRIGON** is a modern, elegant and versatile theme for Beamer, inspired by the METROPOLIS theme from Matthias Vogelgesang.

**TRIGON** comes with lots of nice extra features

- ▶ Multiple style variations for title, section and normal slides
- ▶ Simple customization of theme colors
- ▶ Lots of convenient options to tweak the design



Layout



# Layout

## Fonts

This theme is using *Source Sans Pro* font for all elements by default. This can be disabled by providing the option `usesourcefonts=false`.

Emphasis can be added by using **bold** typeface, *italic*, **alert** or **simple colors**.

Equations are typesetted with this font as well

$$F(x|\mu, s) = \int_{-\infty}^x s^{-1} \left(1 + e^{-\frac{v-\mu}{s}}\right)^{-2} e^{-\frac{v-\mu}{s}} dv = \frac{1}{1 + e^{-\frac{x-\mu}{s}}}$$



Elements

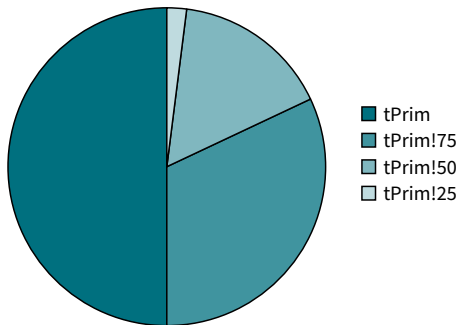
# Elements

## Charts



Use the theme color `tPrim`, `tSec`, `tGrey` and `tAccent` to have charts directly fit the main theme of presentation.

- ▶ Easy variants using `color!x` to lighten or darken the colors





# Elements

## Lists



### Items

- ▶ Item 1
  - ▶ Subitem 1
  - ▶ Subitem 2
- ▶ Item 2
- ▶ Item 3

### Enumerations

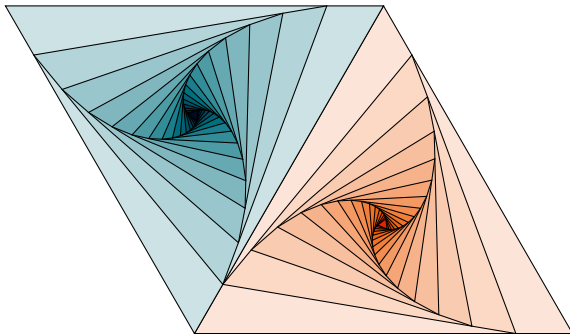
1. The Fellowship of the Ring,
2. The Two Towers,
3. The Return of the King.

### Descriptions

**Trigon** Modern.  
**Default** Outdated.

# Elements

## Figures



**Figura 1:** Rotated triangles from texample.net.

# Elements

## Tables



**Tabela 1:** A nice table example

	Velocity	Angle	Vertical force
	$U$	$\alpha$	$F_z$
	[m/s]	[°]	[N]
2D simulation	9	2	9.23
3D simulation	10.0	3	15.039
Experiment A	11.31	2.5	13.2
Experiment B	11.26	2.7	12.6
Experiment C	11.33	2.47	13.6

# Elements

## Blocks



### Regular block

Just a regular block

### Alert block

Some important thing

### Example block

No difference with regular block to avoid excessive distraction

# Elements

## Frame footer



**TRIGON** defines a custom beamer template to add a text to the footer. It can be set via

```
\setbeamertemplate{frame footer}{My custom footer}
```

# References



Some references to showcase `[allowframebreaks]` `[?, ?, ?, ?, ?]`

The background of the slide is composed of two large, overlapping geometric shapes. A teal-colored shape occupies the top-left corner, while a light beige shape occupies the bottom-left corner. The rest of the slide is white. The word "Conclusion" is centered in the white area.

# Conclusion

# Summary



Get the source of this theme and the demo presentation from

`gitlab.com/thlamb/beamertheme-trigon`

As for METROPOLIS, **TRIGON** is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.







Fontes



- ▶ Template da Apresentação: Thomas Lambert -  
<https://pt.overleaf.com/latex/templates/trigon-beamer-theme/wjyyzvdzqkgf>