

## Overview



- 1. Introduction
- 2. Layout
- 3. Elements
- 4. Conclusion

# Introduction

## Introduction



- Lorenz Equations are a set of ordinary differential equations which gives chaotic solutions for certain parameter values and initial conditions.
- ► The equations have three variable parameters along with initial conditions.
- ► Lots of convenient options to tweak the design



# Layout



### Layout variations

The general style for the title, section and regular frames can be changed easily with simple options. Here are some examples for the title page







plain style1 style2 (default)

## 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 typsetted with this font as well

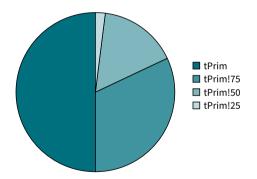
$$F(x|\mu,s) = \int_{-\infty}^{x} s^{-1} \left(1 + e^{-\frac{v-\mu}{s}}\right)^{-2} e^{-\frac{v-\mu}{s}} dv = \frac{1}{1 + e^{-\frac{x-\mu}{s}}}$$



### 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





### Lists

### Items

- ltem 1
  - Subitem 1
  - Subitem 2
- ► Item 2
- Item 3

### **Enumerations**

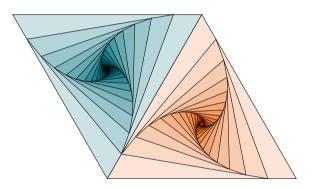
- 1. The Fellowship of the Ring,
- 2. The Two Towers,
- 3. The Return of the King.

### **Descriptions**

Trigon Modern.

**Default** Outdated.

## **Figures**



**Figure 2:** Rotated triangles from texample.net.



**Tables** 

Table 1: A nice table example

locity	Angle	<b>Vertical force</b>
U	$\alpha$	$F_z$
m/s]	[°]	[N]
9	2	9.23
10.0	3	15.039
1.31	2.5	13.2
1.26	2.7	12.6
1.33	2.47	13.6
	U m/s] 9 10.0 11.31 11.26 11.33	9 2 10.0 3 11.31 2.5 11.26 2.7



**Blocks** 

### Regular block

Just a regular block

### Alert block

Some important thing

### **Example block**

No difference with regular block to avoid excessive distraction



### 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}

My custom footer 10

## References



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

# 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.



# Backup slides



Sometimes, it is useful to add slides at the end of your presentation to refer to during audience questions.

The best way to do this is to include the appendixnumberbeamer package in your preamble and call \appendix before your backup slides.

**TRIGON** will automatically turn off slide numbering and progress bars for slides in the appendix.

# References I

