Metropolis

A modern beamer theme

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Center for modern beamer themes

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Introduction

The **METROPOLIS** theme is a Beamer theme with minimal visual noise inspired by the HSRM Beamer Theme by Benjamin Weiss.

Enable the theme by loading

\documentclass{beamer}
\usetheme{metropolis}

Note, that you have to have Mozilla's *Fira Sans* font and XeTeX installed to enjoy this wonderful typography.

Sections group slides of the same topic

\section{Elements}

for which **METROPOLIS** provides a nice progress indicator ...

Titleformats

METROPOLIS supports 4 different titleformats:

- Regular
- SMALLCAPS
- ALLSMALLCAPS
- ALLCAPS

They can either be set at once for every title type or individually.

This frame uses the **smallcaps** titleformat.

Potential Problems

Be aware, that not every font supports small caps. If for example you typeset your presentation with pdfTeX and the Computer Modern Sans Serif font, every text in smallcaps will be typeset with the Computer Modern Serif font instead.

This frame uses the **allsmallcaps** titleformat.

Potential problems

As this titleformat also uses smallcaps you face the same problems as with the **smallcaps** titleformat. Additionally this format can cause some other problems. Please refer to the documentation if you consider using it.

As a rule of thumb: Just use it for plaintext-only titles.

This frame uses the **allcaps** titleformat.

Potential Problems

This titleformat is not as problematic as the **allsmallcaps** format, but basically suffers from the same deficiencies. So please have a look at the documentation if you want to use it.

Elements

The theme provides sensible defaults to \emph{emphasize} text, \alert{accent} parts or show \textbf{bold} results.

becomes

The theme provides sensible defaults to *emphasize* text, accent parts or show **bold** results.

Font feature test

- Regular
- Italic
- SMALLCAPS
- Bold
- \cdot Bold Italic
- · BOLD SMALLCAPS
- Monospace
- Monospace Italic
- Monospace Bold
- Monospace Bold Italic

Items

- Milk
- Eggs
- Potatos

Enumerations

- 1. First,
- 2. Second and
- 3. Last.

Descriptions

- PowerPoint Meeh.
 - Beamer Yeeeha.

• This is important

- \cdot This is important
- Now this

- \cdot This is important
- Now this
- $\boldsymbol{\cdot}$ And now this

- This is really important
- Now this
- $\cdot\,$ And now this

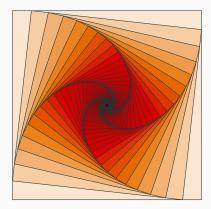


Figure 1: Rotated square from texample.net.

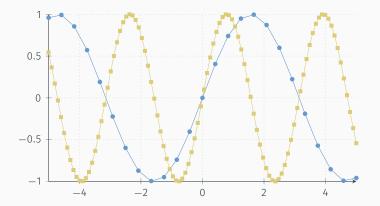
Table 1: Largest cities in the world (source: Wikipedia)

City	Population
Mexico City Shanghai Peking	20,116,842 19,210,000 15,796,450
Istanbul	14,160,467

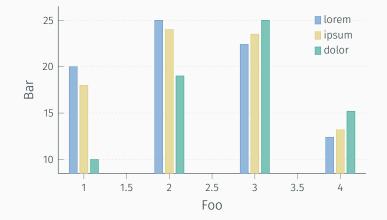
Three different block environments are pre-defined and may be styled with an optional background color.

Default	Default
Block content.	Block content.
Alert	Alert
Block content.	Block content.
Example	Example
Block content.	Block content.

$$e = \lim_{n \to \infty} \left(1 + \frac{1}{n} \right)^n$$



Bar charts



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Veni, Vidi, Vici

Some references to showcase [allowframebreaks] [4, 2, 5, 1, 3]

Conclusion

Get the source of this theme and the demo presentation from

github.com/matze/mtheme

The theme *itself* is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.



Questions?

References I



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