

Color Themes for the \LaTeX beamer class

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Section 1

The Package

Color Themes

This is a $\text{L}^{\text{A}}\text{T}_{\text{E}}\text{X}$ beamer-theme in the colors of the

- 1 University of Pennsylvania, USA, and
- 2 Boston College, USA.

Both were tested for the presentation theme “Warsaw”.

Please note that these color themes are neither official nor exact! The colors are approximated from the universities’ style guidelines and websites, and slightly modified where necessary to generate an appealing look. The universities neither endorse, nor provide any support for, these color themes.

Installation

- Move the files `beamercolorthemepenn.sty` and `beamercolorthemegoegles.sty` into a global or local directory which is searched by `tex`, ideally in the beamer tree. For example, move the folder “color” to `C:\TeX\MiKTeX 2.9\tex\latex\beamer\base\themes\` or to a new folder like `C:\TeX\MiKTeX 2.9\tex\latex\beamer\themes\`.
- Then run the MiKTeX settings application and update the formats and file name database (FNDB).

Usage

Add `\usepackage{goeagles}` or `\usepackage{penn}` *after* loading the beamer package and the Warsaw theme to your TeX file.

Section 2

Examples

Definition

A weird number is a natural number that is abundant but not semiperfect.

Theorem

The following proof is true.

Proof.

The previous theorem is false.



Example

“... the [government] expenditure of money is better justified when it is made for walls, docks, harbors, aqueducts, and all those works which are of service to the community. There is, to be sure, more of present satisfaction in what is handed out, like cash down; nevertheless public improvements win us greater gratitude with posterity.” (Cicero, *De officiis*, Book II: Expediency, XVII. (60))

An Old Alert

“We must, therefore, take measures that there shall be no indebtedness of a nature to endanger the public safety. It is a menace that can be averted in many ways; but should a serious debt be incurred, we are not to allow the rich to lose their property, while the debtors profit by what is their neighbor’s. For there is nothing that upholds a government more powerfully than its credit; and it can have no credit, unless the payment of debts is enforced by law.” (Cicero, *De officiis*, Book II: Expediency, XXIV. (84))

Enumeration

- One million dollars

- ① One ocean
- ② Two oceans

Enumeration

- One million dollars
- Two billion dollars

- 1 One ocean
- 2 Two oceans

Enumeration

- One million dollars
- Two billion dollars
- **Three trillion dollars**

- ① One ocean
- ② Two oceans

Enumeration

- One million dollars
 - Two billion dollars
 - Three trillion dollars
 - **Four quadrillion dollars**
-
- 1 One ocean
 - 2 Two oceans

Enumeration

- One million dollars
 - Two billion dollars
 - Three trillion dollars
 - Four quadrillion dollars
 - There is no upper bound to nominal quantities.
- 1 One ocean
 - 2 Two oceans

...