



TUT BEAMER THEME

A theme for typesetting presentation slides using \LaTeX

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OUTLINE

1. Introduction

- Main features
- Colors

2. Example environments

- Figures and equations
- Lists
- Blocks

3. Further reading



MAIN FEATURES

- supports all aspect ratios
- vector backgrounds “drawn” using TikZ
- customizable colors
- bilingual (finnish, english)

Newest versions available under

<https://github.com/tvalimaki/tut-beamer>



COLORS, 1/2

All colors introduced in TUT graphic guidelines are predefined.

Primary colors:



TUTGreen



TUTBlue



TUTGrey

Secondary colors:



TUTsecOrange



TUTsecGreen



TUTsecPink



TUTsecPetrol



TUTsecPlum



TUTsecBlue



TUTsecRed



TUTsecDarkblue



TUTsecDarkred

COLORS, 2/2

In addition to defining colors for single items, the color palettes of the theme can be changed.

Try for example adding

```
\setbeamercolor{palette primary}{fg=white,bg=TUTsecPetrol}  
\setbeamercolor{palette secondary}{fg=white,bg=TUTsecOrange}  
\setbeamercolor{palette quaternary}{use=palette secondary,  
                                     bg=palette secondary.bg!50!black}
```

to your preamble.

FIGURES AND EQUATIONS



Image courtesy of openphoto.net

Here is some regular text in a column. And there is an equation

$$f(x) = ax^2 + bx + c$$

Here is some **important** text.

LIST ENVIRONMENTS

This slide has a list...

- First item in a list
- Second item in a list
- Third item in a list

descriptions...

First item in a list

Second item in a list

as well as some enumerations

1. First item in a list
2. Second item in a list
3. Third item in a list
4. Fourth item in a list

BLOCK ENVIRONMENTS

Example

This is an example

Note

This is important

Theorem (Pythagoras)

$$a^2 + b^2 = c^2$$

FURTHER READING

-  Hoenig, Alan (1997). *TEX Unbound: Latex and TEX Strategies for Fonts, Graphics and More*. Oxford University Press, Inc.
-  T. Tantau J. Wright, V. Miletić (2015). *The BEAMER class – user guide for version 3.36*.
-  Tampere University of Technology. *Graphic guidelines*. tutka > image > printed publications > graphic guidelines.