# The Bayreuth LATEX beamer theme

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#### **Abstract**

**Under construction.** The Bayreuth beamer theme is a simple, highly configurable LaTeX beamer theme using colors from the city of Bayreuth's logo.

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### Dependencies and other requirements

The Bayreuth theme requires  $\LaTeX 2_{\varepsilon}$  and – in addition to the ones requested by the beamer class – following packages:

tikz The frontend to pgf used for drawings

### Call for cooperation

Please report bugs and other problems as well as suggestions for improvements to my email address (sfr682k@t-online.de).

### Style sample

The style sample shown in figure I was made using the sample presentation "Writing presentations in Lagrange to the sample presentation are sample presentation to the sample presentation of the sample presentation to the sample presentat

#### License

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The latest version of this license is available at http://www.latex-project.org/lppl.txt and version 1.3c or later is part of all distributions of LTFX version 2008-05-04 or later.

This work has the LPPL maintenace status 'maintained'. The current maintainer of this work is Sebastian Friedl.

This work consists of the following files:

- · beamerthemeBayreuth.sty and
- beamerthemeBayreuth documentation.tex

# I Using the theme

For using the theme you have to copy the file beamerthemeBayreuth.sty into the folder containing the master file of your presentation. Advanced users may also install the style file on their local system.

After that, simply use the command \usetheme{Bayreuth} to set the theme used in your presentation to the Bayreuth theme.

# 2 Theme options

Passing some options to the theme influences the way it behaves.

Syntax: \usetheme[<option1>, <option2>, ...]{Bayreuth}

#### Available options:

nosmallcaps Activate this option if your font doesn't support small caps

<sup>&</sup>lt;sup>1</sup>Source available on GitHub (*Licensed under the WTFPL*)

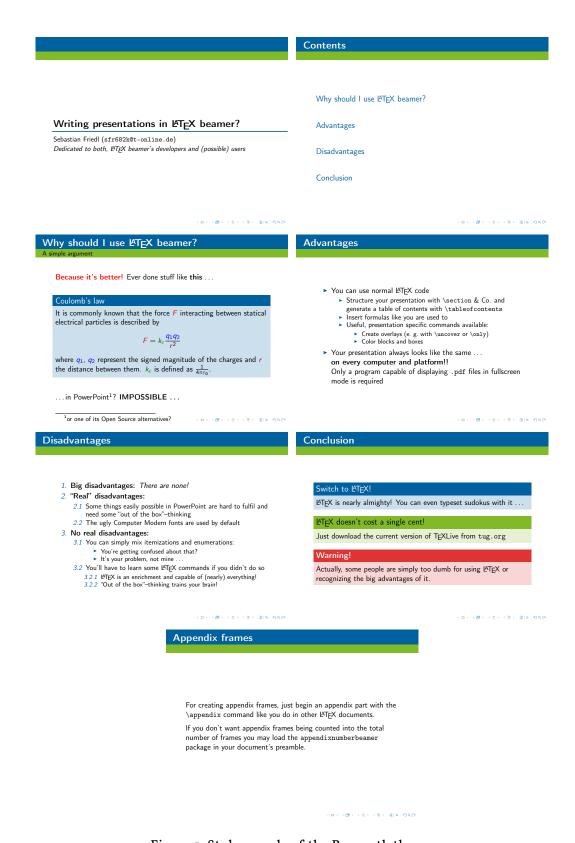


Figure 1: Style sample of the Bayreuth theme

## 3 Roadmap

Done tasks are labeled with a checkmark ( $\checkmark$ ), tasks left to do with an arrow ( $\rightarrow$ ).

- ✓ Basic color definitions
- ✓ Frame title templates defined
- ✓ Template for title frame
- ✓ Templates for structure frames
- ✓ Full font theme
- → Innerstyling
- → Head- and footline templates
- → Add support for large frame numbers (with a fancy progress bar)
- → Full color theme

# 4 Notes

### 4.1 Known problems and workarounds

• Title and structure frames may require to be compiled twice

# **List of Figures**