



# beamerthemetubs – beamer-Theme für *tubslatex*\*

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## Zusammenfassung

Diese Datei stellt das Farbschema für latex-beamer-Präsentationen im Corporate Design dar.

## 1 Implementierung

```
1 <{*beamertheme}
2 \ProvidesPackage{beamerthemetubs}[\tubslatexVersion\space TU Braunschweig (beamer) theme]
3 \typeout{^^JBeamer theme 'tubs', \tubslatexVersion^^J}
```

### 1.1 Optionen

#### 1.1.1 Font-Optionen

‘nexus’

```
4 \DeclareOptionBeamer{nexus}{%
5   \PassOptionsToPackage{nexus}{beamerfontthemetubs}}
```

‘arial’

```
6 \DeclareOptionBeamer{arial}{%
7   \PassOptionsToPackage{arial}{beamerfontthemetubs}}
```

‘lnum’

```
8 \DeclareOptionBeamer{lnum}{%
9   \PassOptionsToPackage{lnum}{beamerfontthemetubs}}
```

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\*This document corresponds to beamerthemetubs ?, dated ?.

### 1.1.2 Farb-Optionen

‘rgb’

```
10 \DeclareOptionBeamer{rgb}{%  
11   \PassOptionsToPackage{rgb}{beamercolorthemetubs}%  
12   \PassOptionsToPackage{rgb}{tubslogo}}
```

‘rgbprint’

```
13 \DeclareOptionBeamer{rgbprint}{%  
14   \PassOptionsToPackage{rgbprint}{beamercolorthemetubs}%  
15   \PassOptionsToPackage{rgbprint}{tubslogo}}
```

‘cmyk’

```
16 \DeclareOptionBeamer{cmyk}{%  
17   \PassOptionsToPackage{cmyk}{beamercolorthemetubs}%  
18   \PassOptionsToPackage{cmyk}{tubslogo}}
```

‘yellow’

```
19 \DeclareOptionBeamer{yellow}{%  
20   \PassOptionsToPackage{yellow}{beamercolorthemetubs}}% for compatibility
```

‘orange’

```
21 \DeclareOptionBeamer{orange}{%  
22   \PassOptionsToPackage{orange}{beamercolorthemetubs}}
```

‘green’

```
23 \DeclareOptionBeamer{green}{%  
24   \PassOptionsToPackage{green}{beamercolorthemetubs}}
```

‘blue’

```
25 \DeclareOptionBeamer{blue}{%  
26   \PassOptionsToPackage{blue}{beamercolorthemetubs}}
```

‘violet’

```
27 \DeclareOptionBeamer{violet}{%  
28   \PassOptionsToPackage{violet}{beamercolorthemetubs}}
```

‘light’

```
29 \DeclareOptionBeamer{light}{%  
30   \PassOptionsToPackage{light}{beamercolorthemetubs}}
```

‘medium’

```
31 \DeclareOptionBeamer{medium}{%  
32   \PassOptionsToPackage{medium}{beamercolorthemetubs}}
```

‘dark’

```
33 \DeclareOptionBeamer{dark}{%  
34   \PassOptionsToPackage{dark}{beamercolorthemetubs}}
```

‘colorhead’

```
35 \DeclareOptionBeamer{colorhead}{%  
36   \PassOptionsToPackage{colorhead}{beamerouterthemetubs}}
```

‘colorfoot’

```
37 \DeclareOptionBeamer{colorfoot}{%  
38   \PassOptionsToPackage{colorfoot}{beamerouterthemetubs}}
```

‘colorblocks’

```
39 \DeclareOptionBeamer{colorblocks}{%  
40   \PassOptionsToPackage{colorblocks}{beamercolorthemetubs}}
```

### 1.1.3 Layout-Optionen

‘nopagenum’

```
41 \DeclareOptionBeamer{nopagenum}{%  
42   \PassOptionsToPackage{nopagenum}{beamerouterthemetubs}}
```

‘nodate’

```
43 \DeclareOptionBeamer{nodate}{%  
44   \PassOptionsToPackage{nodate}{beamerouterthemetubs}}
```

‘noauthor’

```
45 \DeclareOptionBeamer{noauthor}{%  
46   \PassOptionsToPackage{noauthor}{beamerouterthemetubs}}
```

‘totalpages’

```
47 \DeclareOptionBeamer{totalpages}{%  
48   \PassOptionsToPackage{totalpages}{beamerouterthemetubs}}
```

‘tocinheader’

```
49 \DeclareOptionBeamer{tocinheader}{%
50   \PassOptionsToPackage{tocinheader}{beamerouterthemetubs}}
```

‘tinytocinheader’

```
51 \DeclareOptionBeamer{tinytocinheader}{%
52   \PassOptionsToPackage{tinytocinheader}{beamerouterthemetubs}
53   \PassOptionsToPackage{tinytocinheader}{beamerfontthemetubs}}
```

‘nosubsectionsinheader’

```
54 \DeclareOptionBeamer{nosubsectionsinheader}{%
55   \PassOptionsToPackage{nosubsectionsinheader}{beamerouterthemetubs}}
```

‘widetoc’

```
56 \DeclareOptionBeamer{widetoc}{%
57   \PassOptionsToPackage{widetoc}{beamerouterthemetubs}}
```

‘narrowtoc’

```
58 \DeclareOptionBeamer{narrowtoc}{%
59   \PassOptionsToPackage{narrowtoc}{beamerouterthemetubs}}
```

‘nologoinfoot’

```
60 \DeclareOptionBeamer{nologoinfoot}{
61   \PassOptionsToPackage{nologoinfoot}{beamerouterthemetubs}}
```

Optionen verarbeiten

```
62 % \DeclareOptionBeamer*{%
63 %   \PassOptionsToPackage{\CurrentOption}{beamerthemetubs}%
64 % }
65 \ExecuteOptionsBeamer{rgb}
66 \ProcessOptionsBeamer\relax
67 %
68 \DeclareOption*{%
69   \let\@classoptionslist\CurrentOption
70   \PassOptionsToClass{\CurrentOption}{beamer}%
71 }
72 \ProcessOptions\relax
```

Hack: If available use short title for pdftitle

```
73 \g@addto@macro\beamer@firstminutepatches{%
74   \hypersetup{%
75     pdftitle={\beamer@shorttitle\ifx\insertsubtitle\@empty\else\ - \insertsubtitle\fi}}
76 }
```

```
77 \mode<presentation>
```

Themen einbinden

```
78 \usecolortheme{tubs}
```

```
79 \usefonttheme{tubs}
```

```
80 \useoutertheme{tubs}
```

```
81 \useinnertheme{tubs}
```

```
82 \mode<all>
```

```
83 %
```

```
84 \</beamertheme>
```