

Das Tcolorbox Inner Theme für Beamer

samcarter

19. November 2022

Dante Herbstagung

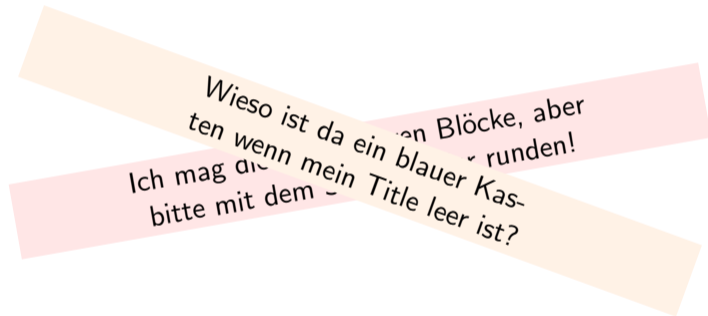
Problem?

Warum ein Tcolorbox Inner Theme?

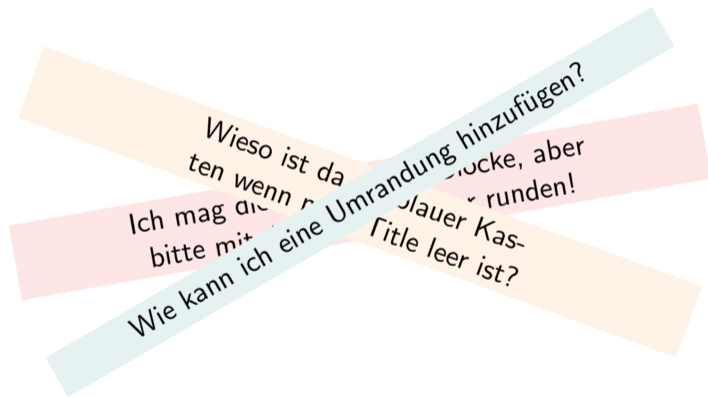
Problem?

Ich mag die rechteckigen Blöcke, aber
bitte mit dem Schatten der runden!

Problem?



Problem?



Problem?

Wie kann ich einen Schatten hinzufügen?
Der Schatten verschwindet wenn ich meine Präsentation mit pdfpages einbinde und dann mit einem Poppler basierten PDF Viewer betrachte während bei Vollmond eine schwarze Katze vor meinem Fenster vorbei läuft!

Lösung!

Tcolorbox Inner Theme

```
\useinnertheme{tcolorbox}
```

Optionen

- rounded
- shadow
- shaded
- showtitle
- inmargin
- blocks
- titlepage

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- rounded
- shadow
- shaded
- showtitle
- inmargin
- blocks
- titlepage

Block Titel

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

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Optionen

- rounded
- shadow
- shaded
- showtitle
- inmargin
- blocks
- titlepage



The world is your oyster

```
\tcbsetforeverylayer{  
  enhanced,  
  attach boxed title to top center  
    ={yshift=-1mm},  
  boxed title style={no shadow},  
}
```

oder

```
\tcbset{  
  enhanced,  
  attach boxed title to top center  
    ={yshift=-1mm},  
  boxed title style={no shadow},  
}
```

Block Titel

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Rahmen hinzufügen

```
\tcbset{  
  boxrule=1pt,  
  borderline={1.5pt}{0pt}{beamer@tcb@titlebg},  
}
```

Block Titel

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Titel Format

```
\tcbset{
  enhanced, boxrule=1pt,
  borderline={1.5pt}{-1pt}{beamer@tcb@titlebg},
  attach boxed title to top left={xshift=0cm,
    yshift*=0mm-\tcboxedtitleheight},
  varwidth boxed title*=-3cm,
  boxed title style={frame code={\path[fill=
    beamer@tcb@titlebg] (frame.north west) [
    sharp corners] -- (frame.north east) [
    rounded corners=2mm] -- (frame.south east)
    [sharp corners] -- (frame.south west) [
    rounded corners=2mm] -- cycle;},interior
    engine=empty,no shadow},
  arc is curved, arc = 1.5mm,
}
```

Block Titel

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Gradient

```
\tcbset{
  title style={
    left color=beamer@tcb@titlebg,
    right color=beamer@tcb@bodybg
  }
}
```

Block Titel

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Hintergrundbild

```
\tcbset{
  enhanced,
  frame style image={blueshade},
  opacityback=0,
  opacitybacktitle=0
}
```

Block Titel

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```
\tcbset{
  enhanced, remember,
  frame hidden, interior hidden,
  fonttitle=\bfseries, coltitle=black,
  underlay={
    \begin{tcbclipframe}
    \begin{scope}[inner sep=0pt,remember picture
      ,overlay]
    \fill[white] (current page.south west)
      rectangle (current page.north east);
    \node[opacity=0.9] at (current page.center)
      {\includegraphics[width=\paperwidth]{
        example-image-duck}}}; % blurred versions
      of background image
    \end{scope}
    \end{tcbclipframe}
  }}

```

Block Titel

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Bug Tracker

`https://github.com/samcarter/beamertheme-tcolorbox/issues`