



北京師範大學
BEIJING NORMAL UNIVERSITY

Beamer

February 27, 2026

SINTEF Presentation Beamer-LaTeX-Themes

\LaTeX{} Beamer

Beamer

1

- \LaTeX
- Beamer \LaTeX
- Beamer
-

Beamer vs. PowerPoint

1

PowerPoint \LaTeX

- WYSIWYGWYMIWYG
- pdf
- \TeX

$$i\hbar \frac{\partial}{\partial t} \Psi(\mathbf{r}, t) = -\frac{\hbar^2}{2m} \nabla^2 \Psi(\mathbf{r}, t) + V(\mathbf{r}) \Psi(\mathbf{r}, t)$$

sintefbeamer L^AT_EX

SINTEF Beamer

```
\documentclass{beamer}  
\usepackage{sintef}  
\begin{document}  
\begin{frame}{Hello, world!}  
\end{frame}  
\end{document}
```

```
\title{}  
\subtitle{}  
\author{12}  
\date{\today} %  
  
\maketitle  
\maketitle \titlebackground  
\titlebackground*
```



•

•

-
-

```
\begin{frame}{}  
  \framesubtitle{}  
  \begin{itemize}[<+>]  
    \item  
    \item  
  \end{itemize}\end{frame}
```


- `\themecolor{white} \themecolor{main}`
 - Beamer
 - `\usebeamercolor[fg]{normal text}`
- `\footlinecolor{color}`
 - frame
 - ""  maincolor  sintefyellow  sintefgreen  sintefdarkgreen
 - `\footlinecolor{}`
 -
 - maincolor

```
\begin{block}{}  
...  
\end{block}
```

```
\begin{colorblock}[black]{sinteflightgreen}{}  
...
```

```
\end{colorblock}
```

```
""" sinteflilla  
 maincolor  sintefdarkgreen  
 sintefyellow
```

- `\textcolor{<>}{}`
- `sintefcolor`
 -  `maincolor`  `sintefgrey`
 -  `sinteflightgreen`  `sintefgreen`  `sintefdarkgreen`
 -  `sintefyellow`  `sintefpurple`  `sinteflilla`
 - --- `sintefcolor SINTEF`
- `\emph{}`
- `\alert{}`

- `\textcolor{<>}{}`
- `sintefcolor`
 -  `maincolor`  `sintefgrey`
 -  `sinteflightgreen`  `sintefgreen`  `sintefdarkgreen`
 -  `sintefyellow`  `sintefpurple`  `sinteflilla`
 - —— `sintefcolor SINTEF`
- `\emph{}`
- `\alert{}`
-

LaTeX

```
\usepackage{graphicx}  
% ...  
\includegraphics[width=\textwidth]  
{assets/bnu_logo}
```



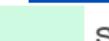
```
\begin{columns}
    \begin{column}{0.6\textwidth}

        \end{column}
    \begin{column}{0.3\textwidth}

        \end{column}
    %
\end{columns}
```

2



- frame
- \begin{chapter}[<image>]{<color>}{<title>}
-
- """ maincolor  sintefdarkgreen  sintefgreen
 sinteflightgreen  sintefpurple  sintefyellow
 sinteflilla
-
-
- chapter frame

- `\begin{sidepic}{<image>}{'<title>}'`
- `sidepic frame`

2

-
- ...



- ...



- \backmatter
 - \footlinepayoff
 - \backmatter[notitle]
- 16:9 4:3 16:9 4:3
 - beamer aspectratio SINTEF
 - geometry

3



Beamer