

Rennes

An unofficial Beamer theme

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**Université
de Rennes**



UMR

IRISA

Background

No default background

The Rennes theme does not include any predefined background. The title page background in this slide deck, showcasing the University of Rennes logo, is only defined locally for this user guide.

Example

```
% define custom background
\setbeamertemplate{background canvas}{\includegraphics{bg_title}}
% add title slide
\frame[noframenumbering]{\titlepage}
% remove background for following slides
\setbeamertemplate{background canvas}{{}}
```

Accent Colours Commands (new)

More than just `\alert`

The Rennes theme include **six** different easy-access colour commands:

- `\accent` defaults to the **current structure colour**
- `\alert` sharp contrast for **critical information**
- `\warn` highlight for other **important stuff**
- `\info` neutral third colour **just for the sake of it**
- `\subtle` very light touch of colour for **minor stuff**
- `\shade` grey for **disabled stuff**, for example

Difference from Beamer's `\alert`

These six commands only change the *default* font colour.

Accented Colours Commands (new)

-ed **commands variants:** `\alerted` `\warned` `\infoed` `\subtled` `\shaded`
These variants temporarily change the accent colour.

Example

Default block environment

► Uses the `structure` colour

The exact same block

► But inside `\shaded`!

```
\shaded{
  \begin{block}{The exact same \mono{block}}
    \begin{itemize}
      \item But inside \shade{\mono{\textbackslash shaded}}!
    \end{itemize}
  \end{block}
}
```

These variants essentially replace `exampleblock/alertblock`

Note: all elements are affected (e.g., `itemize`'s bullets)

Slide Structure

Header

With `\structure`

```
\structure{Header}\\  
With \mono{\textbackslash structure}
```

Header Follow-up

With `\structured` (new)

```
\begin{structured}{Header}{Follow-up}  
  With \mono{\textbackslash structured}  
  \warn{(new)}  
\end{structured}
```

Header

With `block`

```
\begin{block}{Header}  
  With \mono{block}  
\end{block}
```

Automated Side-by-Side Columns (new)

Two columns

Use `\twocolumns` to create two automatically spaced columns.

ratio=0.5 (provided)

ratio=0.5 (auto)

ratio=0.66 (provided)

ratio=0.34 (auto)

Example

Header

Left

Header

Right

```
\twocolumns{0.66}{  
  \begin{block}{Header} Left \end{block}  
}{  
  \begin{block}{Header} Right \end{block}  
}
```

Automated Side-by-Side Columns (new)

Three columns

Use `\threecolumns` to create three automatically spaced columns.

0.25 (provided)	0.5 (provided)	0.25 (auto)
0.33 (provided)	0.34 (provided)	0.33 (auto)

Example

Header	Header	Header
Left	Middle	Right

```
\threecolumns{0.25}{0.5}{  
  \begin{block}{Header} Left \end{block}}{  
  \begin{block}{Header} Middle \end{block}}{  
  \begin{block}{Header} Right \end{block}}
```

Automated Side-by-Side Columns (new)

Vertical alignment

Use `\twocolumn[bctT]{}{}` as you would with `\begin{columns}[bctT]`.

Column spacing

Redefine `\twocolumnsep`/`\threecolumnsep` to change column spacing.

Long lines

Use `\oneline` to disable wrapping and stay on a single line.

Example

left column (very very long)

right column

```
\setlength{\twocolumnsep}{10em} % default: 2em
\twocolumns{0.5}{
  \fbox{\makebox[\textwidth]{\oneline{left column (very very long)}}}{
  \fbox{\makebox[\textwidth]{right column}}
```

Note: `\oneline` is very useful to avoid text in `itemize` from wrapping

Footline (new)

Static footnote

Use `\setfootline` to add text at the bottom of the slide.

Footnotes reset every new `frame`.

Multi-line footnote

Simply use `\\` or `\newline` for a line break, or separate as paragraphs.

Example

```
\setfootline{%  
  This is a footnote\\  
  $^1$With a (manually numbered) second line  
}
```

This is a footnote

¹With a (manually numbered) second line

Footline Graphics (new)

Two possible logo placements

- ▶ `\setleftlogo{}`
- ▶ `\setrightlogo{}`

The footline width is automatically recomputed.

Example

```
\setleftlogo{\includegraphics[height=2em]{logo-univ-rennes}}  
\setrightlogo{\includegraphics[height=2em]{logo-irisa}}
```



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- ▶ screen refreshes are distracting

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Animation counter

For the few good uses of overlays, slide numbers are shown as “X.Y”.

Curated Colour Scheme (new)

Base xcolor colours are **not** the most readable or best looking...



Note: are also defined **steelGrey** and **ashGrey**

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Appendix

Separated slide numbers

Simply use `\appendix` before appendix slides.
Appendix slide numbers reset and start at “+1”.

Separated accent colour

Redefine Beamer's `structure` colour.

Example

```
\appendix  
\setbeamercolor{structure}{fg=steelGray}
```