

**Rennes**

**An unofficial Beamer theme**

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**Université  
de Rennes**



UMR

**IRISA**

# Background

## No default background

The Rennes theme is general and include no background.

The title page's background of this slide deck, which showcases the logo of the University of Rennes, is defined in `bg_title.tex`.

## Example

```
% define background
\setbeamertemplate{background canvas}{%
  \includegraphics{bg_title}%
}
% add title slide
\maketitle
% 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.

column ratio=0.5

auto (0.5)

column ratio=0.66

auto (0.34)

## Example

**Header**

Text

**Header**

Text

```
\twocolumns{0.66}{  
  \begin{block}{Header} Text \end{block}  
}{  
  \begin{block}{Header} Text \end{block}  
}
```

# Automated Columns (new)

## Three columns

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

<code>r1=0.25</code>	<code>r2=0.5</code>	<code>auto (0.25)</code>
<code>r1=0.33</code>	<code>r2=0.34</code>	<code>auto (0.33)</code>

## Spacing

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

## Vertical alignment

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

## Long lines

Use `\oneline` to force text to stay on a single line (especially inside `itemize`)

**Note:** the above `\oneline` example uses `\oneline`!

# Footline (new)

## Static footline

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

Footnotes reset every new `frame`

## Multi-line footline

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

## Example

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

**This is a footline**

**<sup>1</sup>With 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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## 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 slides start at “+1”.

## Separated accent colour

Redefine Beamer's structure colour

## Example

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