

# Univ-Eiffel Template

A modern beamer theme based

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## 1. Introduction: Beamer

# Introduction: Beamer

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# Title page

The Title page is printed using the command:

```
\maketitle
```

The element printed on this page are defined in the preamble by

```
\title{Univ-Eiffel Template}  
\subtitle{A modern beamer theme based}  
\date{\today}  
\author[romain.noel@univ-eiffel.fr]{Romain NOËL}  
\institute{Universtity Gustave Eiffel}  
\titlegraphic{\hfill\includegraphics[height=1.5cm, draft]{Title_logo.pdf}}  
\logo{\includegraphics[height=1.5cm, draft]{logo.pdf}}
```

The usual page is printed and defined using the command:

```
begin{frame}  
\frametitle{Title on top of the frame}  
contenu...  
end{frame}
```

Note that the logo printed on this page are defined in the preamble by

```
\logo{\includegraphics[height=1.5cm, draft]{logo.pdf}}
```

Sections group slides of the same topic

```
\section{Elements}
```

The theme provides sensible defaults to  
`\emph{emphasize}` text, `\alert{accent}` parts  
or show `\textbf{bold}` results.

becomes

The theme provides sensible defaults to *emphasize* text, **accent** parts or show **bold** results.

# Font feature test

- Regular
- *Italic*
- Small Caps
- **Bold**
- ***Bold Italic***
- **Small Caps**
- Monospace
- *Monospace Italic*
- Monospace Bold
- *Monospace Bold Italic*



## Items

- Milk
- Eggs
- Potatoes

## Enumerations

1. First,
2. Second and
3. Last.

## Descriptions

**PowerPoint** Meeh.  
**Beamer** Yeeeha.

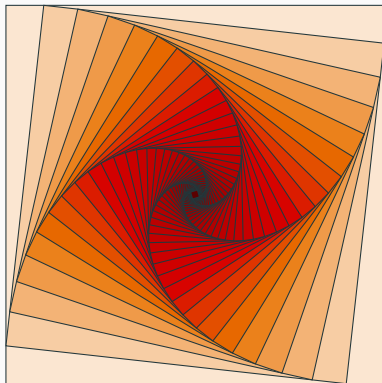
Then something below the columns, that be long enough to recover all the line-width.

- This is important
- Now this
- And now this

- This is important
- Now this
- And now this

- This is important
- Now this
- And now this

- This is really important
- Now this
- And now this



**Figure 1:** Rotated square with Tikz package from texample.net.

**Table 1:** Largest cities in the world (source: Wikipedia)

City	Population
Mexico City	20,116,842
Shanghai	19,210,000
Peking	15,796,450
Istanbul	14,160,467

Three different block environments are pre-defined.

## Default

Block content.

## Alert

Block content.

## Example

Block content.



$$e = \lim_{n \rightarrow \infty} \left(1 + \frac{1}{n}\right)^n \quad (1)$$

# Line plots

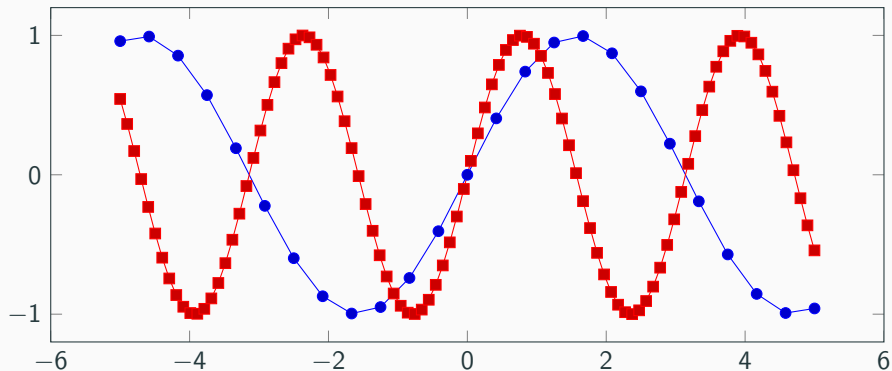


Figure 2: A nice sinus plot with Tikz.

# Bar charts

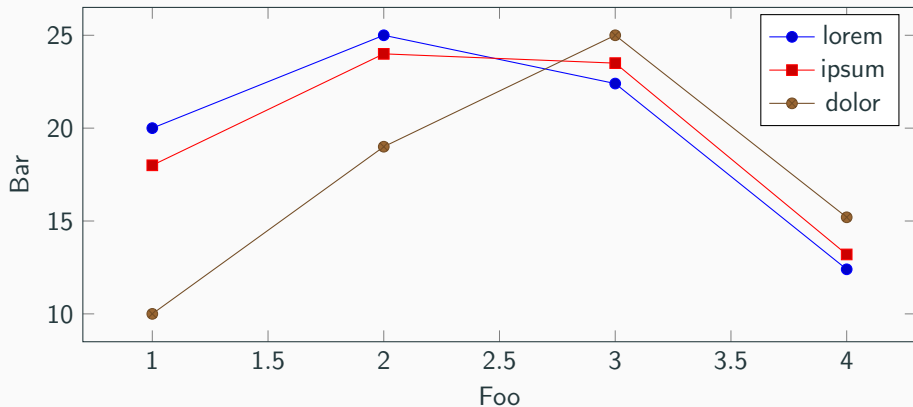


Figure 3: A nice bar chart with Tikz.

*Veni, Vidi, Vici*

Some references to showcase [allowframebreaks] [?, ?, ?, ?, ?]



Sometimes, it is useful to add slides at the end of your presentation to refer to during audience questions.

The best way to do this is to include the `appendixnumberbeamer` package in your preamble and call `\appendix` before your backup slides.

**Univ-Eiffel Theme** will automatically turn off slide numbering and progress bars for slides in the appendix.

# Section With Pictures

As the following command indicates, it is possible to include pictures under a section title:

```
\sectionpic{BeamerExtra}{\PathS0/Logos/logo-eps-converted-to.pdf}
```



## link to Hidden slide

Thanks to Beamer, you can create buttons to just to hidden slides that are in the appendices

```
\begin{frame}[label=<originalSlide>, noframenumbering]  
\hyperlink{<hiddenSlide>}{\beamerbutton{NameOfButton}}
```

Don't forget to create a button to come back also!

For example : 

This slide will always be printed with

```
\begin{frame}<handout:1|beamer:1>or \begin{frame}<all:0>
```

while the following code will never appears

```
\begin{frame}<handout:0|beamer:0>or \begin{frame}<all:0>
```

This frame will appear with

```
\documentclass[aspectratio=169, 10pt]{beamer}  
\begin{frame}<handout:0|beamer:1>
```

BUT the following will not appear

```
\documentclass[aspectratio=169, 10pt]{beamer} % requires handout to appear  
\begin{frame}<handout:1|beamer:0>
```

# title

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