



ESCUELA POLITÉCNICA NACIONAL



Universitat d'Alacant
Universidad de Alicante

Beamer Personalización

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- Unos 30 estilos (themes) predefinidos que especifican:
 - Los colores utilizados en cada uno de los elementos de la
 - presentación
 - El estilo de letra
 - El aspecto de las listas y bloques
 - El aspecto del cabezal, pie de página, barras de navegación

- Sin barra de navegación
- Con árbol de navegación
- Con tabla de contenidos lateral
- Con esquema de navegación
- Con títulos de sección y subsección

Beamer Theme Matrix

Sebastian@Pipping.org

Institute

November 15, 2010

Catchy Slide Title

Nested stuff for demonstration purposes:

- Hey one two
 - One.. one..
 - One two
 - Say say
 - say one two
- One two
- Like Gentoo
 - ① Come on
 - ② please
 - ③ say now:
- One two

Beamer Theme Matrix

Sebastian@Pipping.org

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November 15, 2010

Catchy Slide Title

Nested stuff for demonstration purposes:

- ▶ Hey one two
 - ▶ One.. one..
 - ▶ One two
 - ▶ Say say
 - ▶ say one two
- ▶ One two
- ▶ Like Gentoo
 1. Come on
 2. please
 3. say now:
- ▶ One two

Beamer Theme Matrix

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Short Title

Sebastian
@Pipping.org

Section 1
Subsection 1.1
Subsection 1.2
Subsection 1.3
Section 2
Subsection 2.1

Catchy Slide Title

Nested stuff for demonstration purposes:

- ▶ Hey one two
 - ▶ One.. one..
 - ▶ One two
 - ▶ Say say
 - ▶ say one two
- ▶ One two
- ▶ Like Gentoo
 1. Come on
 2. please
 3. say now;
- ▶ One two

Short Title

Sebastian
@Pipping.org

Section 1
Subsection 1.1
Subsection 1.2
Subsection 1.3
Section 2
Subsection 2.1

```
\logo{\includegraphics{milogo}}
```

```
\usetheme{PaloAlto}
```


- Antibes
- Bergen
- Berkeley
- Berlin
- Copenhagen
- Darmstadt
- Dresden
- Frankfurt
- Goettingen
- Hannover
- Ilmenau
- JuanLesPins
- Luebeck
- Madrid
- Malmoe
- Marburg
- Montpellier
- PaloAlto
- Pittsburgh
- Rochester
- Singapore
- Szeged
- Warsaw
- boxes
- default

Flattr 46

default

albatross

beaver

default

Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

Catchy Slide Title

Needed stuff for demonstration purposes:

- Play one test
- One test
- Tag test
- Tag test
- One test
- Like Contents
- Contents
- phone
- tag test
- One test

Beamer Theme Matrix

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AnnArbor

Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

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Beamer Theme Matrix

Sebastian@Pippig.org

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Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

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Antibes

Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

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Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

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Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

Catchy Slide Title

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- Tag test
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- Contents
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- One test

Bergen

Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

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- Contents
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- tag test
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Beamer Theme Matrix

Sebastian@Pippig.org

November 15, 2010

Catchy Slide Title

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Beamer Theme Matrix

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November 15, 2010

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```
\usecolortheme{beaver}
```

Titulo corto

Autores corto

Una

Dos

Presentaciones con Beamer

Mucho mejor que con PowerPoint

Sergio Lujan¹ Mario Lujan²

¹Departamento de Informatica
Universidad de Alicante

²Departamento de Computacion
Universidad de Alicante

Junio 2014

Título corto

Autores corto

Una

Dos

Presentaciones con Beamer

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Sergio Lujan¹ Mario Lujan²

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Junio 2014

- default
- albatross
- beaver
- beetle
- crane
- dolphin
- dove
- fly
- lily
- orchid
- rose
- seagull
- seahorse
- whale
- wolverine

```
\setbeamercolor{postit}{fg=black,bg=yellow}  
\begin{beamercolorbox}[sep=1em,wd=2cm]{pos  
tit}  
Postit!  
\end{beamercolorbox}
```



Postit!

```
\frame{  
\begin{beamercolorbox}[sep=1em,wd=2cm,center,rounded=true,shadow=true]{block title}  
Postit!  
\end{beamercolorbox}  
}
```



Postit!


```
\documentclass[xcolor=pdfTeX,dvipsnames,table  
]{beamer}
```

```
% dvipsnames: 68 nombres de colores
```

Apricot		Aquamarine	
Bittersweet		Black	
Blue		BlueGreen	
BlueViolet		BrickRed	
Brown		BurntOrange	
CadetBlue		CarnationPink	
Cerulean		CornflowerBlue	
Cyan		Dandelion	
DarkOrchid		Emerald	
ForestGreen		Fuchsia	
Goldenrod		Gray	
Green		GreenYellow	
JungleGreen		Lavender	
LimeGreen		Magenta	
Mahogany		Maroon	
Melon		MidnightBlue	
Mulberry		NavyBlue	

OliveGreen		Orange	
OrangeRed		Orchid	
Peach		Periwinkle	
PineGreen		Plum	
ProcessBlue		Purple	
RawSienna		Red	
RedOrange		RedViolet	
Rhodamine		RoyalBlue	
RoyalPurple		RubineRed	
Salmon		SeaGreen	
Sepia		SkyBlue	
SpringGreen		Tan	
TealBlue		Thistle	
Turquoise		Violet	
VioletRed		White	
WildStrawberry		Yellow	
YellowGreen		YellowOrange	

Un texto sin color.

`{\color{BlueViolet!30} Un texto con un color}`.

`{\color{BlueViolet!100} Un texto con un color}`.

`{\color{RedOrange!30} Otro texto con otro color}`.

`{\color{RedOrange!100} Otro texto con otro color}`.

Un texto sin color.

Un texto con un color.

Un texto con un color.

Otro texto con otro color.

Otro texto con otro color.

Persona	Puesto
Tim Berners-Lee	Director
Bill Gates	CEO
Sebastian Thrun	Profesor
Peter Norvig	Director

```
\begin{center}
\rowcolors{1}{RoyalBlue!20}{RoyalBlue!5}
\begin{tabular}{ll}
\textbf{Persona} & \textbf{Puesto} \\
Tim Berners-Lee & Director \\
Bill Gates & CEO \\
Sebastian Thrun & Profesor \\
Peter Norvig & Director \\
\end{tabular}
\end{center}
```

```
\definecolor{nombre}{modelo}{especificacion}
```

```
\definecolor{naranja}{rgb}{1,0.5,0}
```

```
\definecolor{naranja}{RGB}{255,127,0}
```

```
\definecolor{naranja}{HTML}{FF,7F,0}
```

```
\setbeamerfont{title}{family=\rm}
```

```
\setbeamerfont{title}{family=\rm\addfontfeatur  
es{Scale=1.18, Numbers={Lining,  
Proportional}}}
```



```
\setbeamercolor{alerted text}{fg=orange}
\setbeamercolor{background canvas}{bg=white}
\setbeamercolor{block body alerted}{bg=normal text.bg!90!black}
\setbeamercolor{block body}{bg=normal text.bg!90!black}
\setbeamercolor{block body example}{bg=normal text.bg!90!black}
\setbeamercolor{block title alerted}{use={normal text,alerted
text},fg=alerted text.fg!75!normal text.fg,bg=normal text.bg!75!black}
\setbeamercolor{block title}{bg=blue}
\setbeamercolor{block title example}{use={normal text,example
text},fg=example text.fg!75!normal text.fg,bg=normal text.bg!75!black}
\setbeamercolor{fine separation line}{}
\setbeamercolor{frametitle}{fg=brown}
\setbeamercolor{item projected}{fg=black}
\setbeamercolor{normal text}{bg=black,fg=yellow}
```

```
\setbeamercolor{palette sidebar primary}{use=normal text,fg=normal text.fg}
```

```
\setbeamercolor{palette sidebar quaternary}{use=structure,fg=structure.fg}
```

```
\setbeamercolor{palette sidebar secondary}{use=structure,fg=structure.fg}
```

```
\setbeamercolor{palette sidebar tertiary}{use=normal text,fg=normal text.fg}
```

```
\setbeamercolor{section in sidebar}{fg=brown}
```

```
\setbeamercolor{section in sidebar shaded}{fg=grey}
```

```
\setbeamercolor{separation line}{}
```

```
\setbeamercolor{sidebar}{bg=red}
```

```
\setbeamercolor{sidebar}{parent=palette primary}
```

```
\setbeamercolor{structure}{bg=black, fg=green}
```

```
\setbeamercolor{subsection in sidebar}{fg=brown}
```

```
\setbeamercolor{subsection in sidebar shaded}{fg=grey}
```

```
\setbeamercolor{title}{fg=brown}
```

```
\setbeamercolor{titlelike}{fg=brown}
```

```
\setbeamertemplate{items}[circle]
```

```
\setbeamertemplate{items}[ball]
```

```
\setbeamertemplate{items}[square]
```

- Uno
- Dos
- Tres

- Uno
- Dos
- Tres

- Uno
- Dos
- Tres

```
\setbeamertemplate{blocks}[default]
```

```
\setbeamertemplate{blocks}[rounded]
```

```
\setbeamertemplate{blocks}[rounded][shadow=  
true]
```

The comicsans package*

Scott Pakin
scott+csan@pakin.org

December 19, 2013

1 Introduction

The comicsans package makes Microsoft's Comic Sans font available to $\LaTeX 2_{\epsilon}$. comicsans supports all of the following:

- Roman text, **boldface text**, SMALL-CAPS TEXT, and—with a little extra effort—*italic text*
- Кириллица (римский шрифт, **жирный шрифт**, *каллиграфический шрифт*)
- Mathematics using Comic Sans wherever possible:

$$y'(x) \approx 3 \times 10^{\log_3 2^{\hat{e}}} + \sum_{k=x}^{\infty} \frac{\xi_k}{p_{k-1}}$$

Comic Sans is a TrueType (TTF) font. As such, it works particularly well with pdf \LaTeX , which natively supports TrueType fonts. Some \TeX distributions also support dynamic conversion of TTF to PK (a bitmapped font format long used by \TeX) so \TeX backends other than pdf \TeX can (indirectly) utilize TrueType fonts, as well.

```
\usepackage{comicsans}
```

```
\renewcommand{\sfdefault}{comic}
```

Beamer by Example

Andrew Mertz
William Slough

Mathematics and Computer Science Department
Eastern Illinois University

June 15, 2005