

Verona – a theme for Beamer

Version 0.2

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Warning

This package is a beta version.

Some or all the elements could change in the next versions.

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If you have any questions, feedback or requests please email me at `ivan dot valbusa at univr dot it`. If you need specific features not already implemented, remember to attach the example files.

Packages loaded

The theme loads the following packages:

- `tikz`
- `tcolorbox` (with the `skins` library)

How to load the theme

```
\usetheme[<options>]{Verona}
```

See the documentation of the beamer class for details:

Offline `texdoc beamer` (from command line)

Online <http://bitbucket.org/rivanvx/beamer>

How to load the theme

```
\usetheme [⟨options⟩] {Verona}
```

See the documentation of the beamer class for details:

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Online <http://bitbucket.org/rivanvx/beamer>

This package provides two templates (available in your T_EXLive distribution):

`beamer-Verona-default.tex` The default variant of the theme

`beamer-Verona-sidebar.tex` The variant with a sidebar for graphics

Other useful templates:

```
usr/local/texlive/2015/texmf-dist/doc/latex/beamer/solutions
```

New commands and environments

- `\mail{\langle mail address \rangle}` For the title page

New commands and environments

- `\mail{⟨mail address⟩}` For the title page
- `\begin{quotation}⟨overlay specifications⟩[⟨optional argument⟩]`
 Lorem ipsum dolor sit amet...
`\end{quotation}`

Example

```
\begin{quotation}[Donald E. Knuth, \emph{The TEX book}]  
    Gentle reader: This is a handbook about TEX, a new typesetting  
    system G intended for the creation of beautiful books—and  
    especially for books that contain a lot of mathematics.  
\end{quotation}
```

Output

Gentle reader: This is a handbook about T_EX, a new typesetting system G intended for the creation of beautiful books—and especially for books that contain a lot of mathematics.

(Donald E. Knuth, *The T_EXbook*)

New commands and environments

- `\mail{⟨mail address⟩}` For the title page
- `\begin{quotation}⟨overlay specifications⟩[⟨optional argument⟩]`
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`\end{quotation}`

Example

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Gentle reader: This is a handbook about T_EX, a new typesetting system G intended for the creation of beautiful books—and especially for books that contain a lot of mathematics.

(Donald E. Knuth, *The T_EXbook*)

New commands and environments

- `\titlegraphic['graphicx' options]{\filename}{'tikz' \node options}`
The image will be anchored here

Example

```
\titlegraphic[scale=0.6]{\filename}{}
```

- `\maketitle` Prints the title page

You can print the title page also with:

```
\begin{frame}[empty]  
  \titlepage  
\end{frame}
```



Options

```
\usetheme[\langle options \rangle]{Verona}
```

Options

```
\usetheme [⟨options⟩] {Verona}
```

`showheader` Shows the headline

Options

```
\usetheme [⟨options⟩] {Verona}
```

showheader Shows the headline

red Dark red variant

Options

```
\usetheme[\langle options \rangle]{Verona}
```

showheader Shows the headline

red Dark red variant

gray Gray variant

Options

```
\usetheme [⟨options⟩] {Verona}
```

`showheader` Shows the headline

`red` Dark red variant

`gray` Gray variant

`colorblocks` Colored blocks

Options

```
\usetheme [⟨options⟩] {Verona}
```

`showheader` Shows the headline

`red` Dark red variant

`gray` Gray variant

`colorblocks` Colored blocks

`graytitle` Gray-colored frame title

Options

```
\usetheme [⟨options⟩] {Verona}
```

`showheader` Shows the headline

`red` Dark red variant

`gray` Gray variant

`colorblocks` Colored blocks

`graytitle` Gray-colored frame title

`noframetitle` Suppress the rule of the frame title

Options

```
\usetheme [⟨options⟩] {Verona}
```

showheader Shows the headline

red Dark red variant

gray Gray variant

colorblocks Colored blocks

graytitle Gray-colored frame title

noframetitle Suppress the rule of the frame title

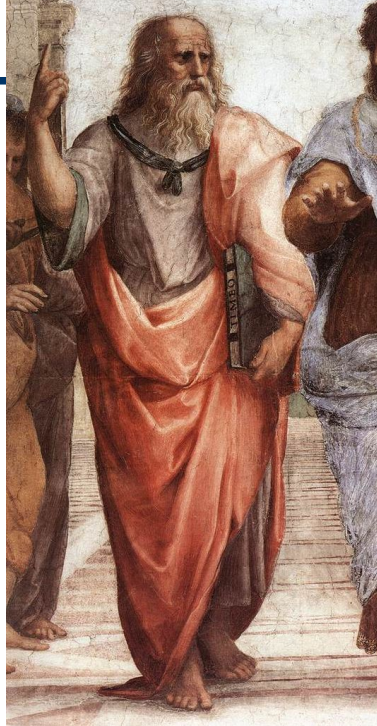
sidebar A variant with a sidebar for graphics

The sidebar option

```
\usetheme[sidebar]{Verona}
```

Note that this variant of the theme has:

- No headline
- No footline



The sidebar option

```
\usetheme[sidebar]{Verona}
```

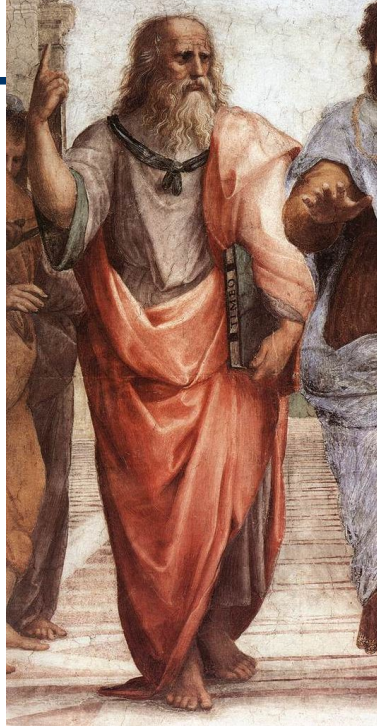
Note that this variant of the theme has:

- No headline
- No footline

You can change the width of the sidebar:

Command

```
\setbeamersize{sidebar width right}{4cm}
```



The sidebar option

Place the image using the `'graphic'` node:

Command

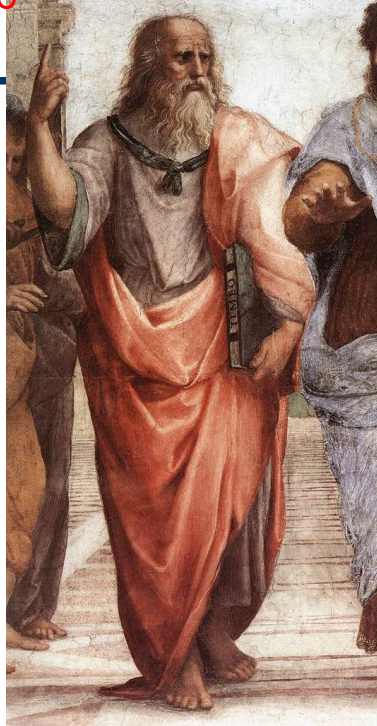
```
\sidegraphics{<overlay specifications>
  ['graphicx' options]{<filename>}
  {'tikz' \node options}
```

Example

```
\sidegraphics{<filename>}{}
```

```
\sidegraphics<3>[scale=3.5,%on slide 3
  trim=1.5cm 6cm 1cm 0,clip]
  {<filename>}
  {opacity=0.5}
```

```
\sidegraphics<4-5>[scale=0.5,%on slide 4-5
  trim=5cm 3cm 3cm 3cm,clip]
  {<filename>}{}
```



The sidebar option

You can control the position of the image with:

1. the commands of the tikz package:

Example 1

```
\begin{tikzpicture}[overlay,remember picture]
  \node[anchor=north west,opacity=0.5]
    at (graphic) {\includegraphics[scale=1.6]
      {\filename}};
  \node[xshift=-5mm] at (graphic) {
    \includegraphics[width=2cm]{\filename}};
\end{tikzpicture}
```

2. the `\sidegraphics` command:

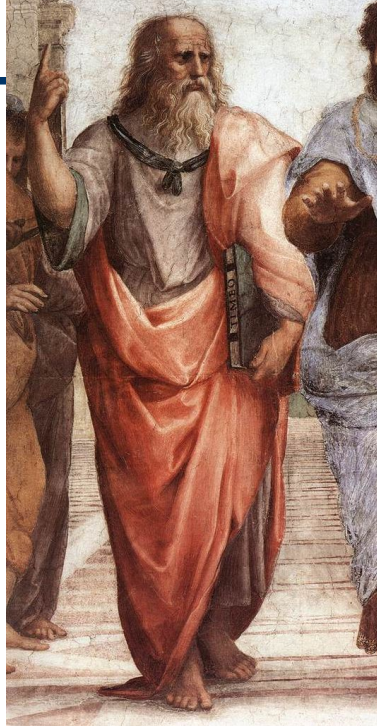
Example 2

```
\sidegraphics{\filename}
  {scale=1.6,opacity=0.5}
\sidegraphics[width=2cm]
  {\filename}{xshift=-5mm}
```



The sidebar option

You can combine the sidebar option with the following options:



The sidebar option

You can combine the sidebar option with the following options:

- red

Example

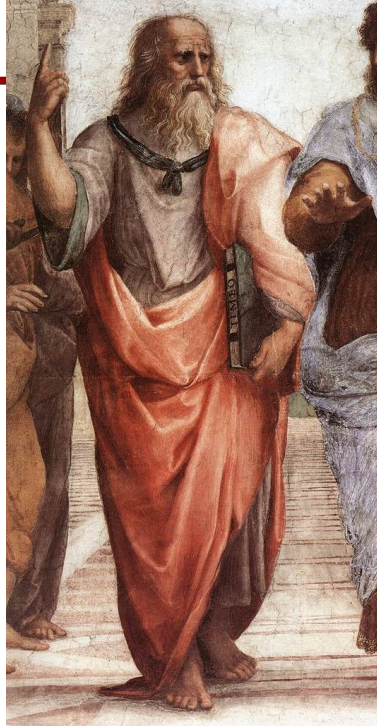
```
\usetheme [sidebar ,red] {Verona}
```

A normal block

Some text

An alert block

Some text



The sidebar option

You can combine the sidebar option with the following options:

- red
- gray

Example

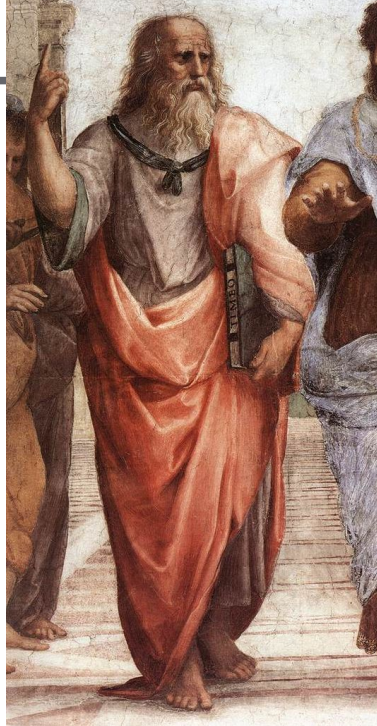
```
\usetheme[sidebar,gray]{Verona}
```

A normal block

Some text

An alert block

Some text



The sidebar option

You can combine the sidebar option with the following options:

- red
- gray
- colorblocks

Example

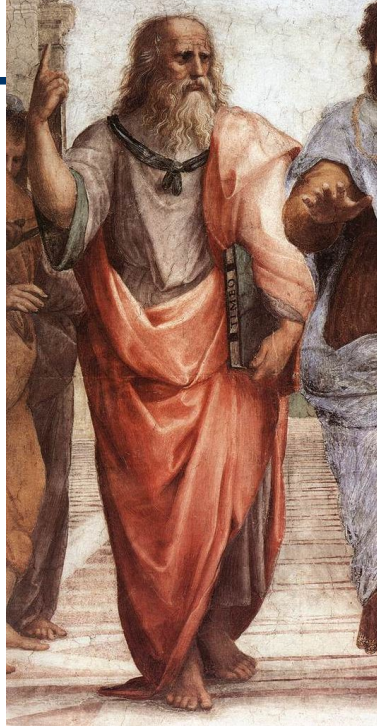
```
\usetheme[sidebar,colorblocks]{Verona}
```

A normal block

Some text

An alert block

Some text



The sidebar option

You can combine the sidebar option with the following options:

- red
- gray
- colorblocks
- noframetitle

Example

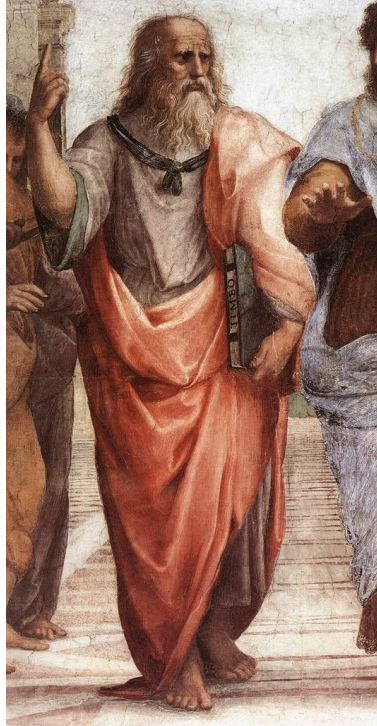
```
\usetheme[sidebar,colorblocks]{Verona}
```

A normal block

Some text

An alert block

Some text



Fonts

EB Garamond by Georg Duffner

The final effect of a presentation largely depends on the font used.

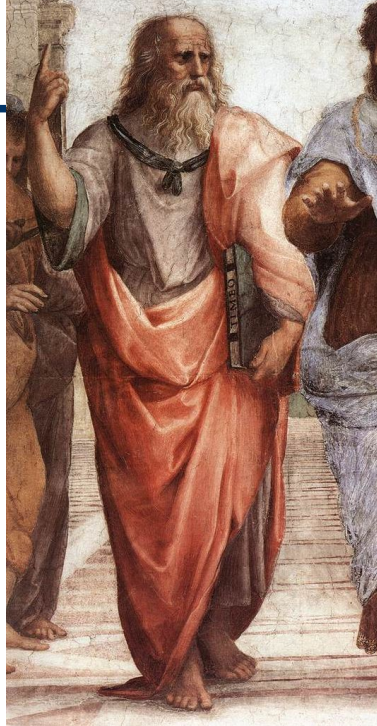
This slide is typeset using $X_{\text{E}}\text{L}^{\text{A}}\text{T}_{\text{E}}\text{X}$ with the EB Garamond fonts by Georg Duffner for both normal text and quotations:

Gentle reader: This is a handbook about $\text{T}_{\text{E}}\text{X}$, a new typesetting system G intended for the creation of beautiful books—and especially for books that contain a lot of mathematics.

(Donald E. Knuth, *The $\text{T}_{\text{E}}\text{X}$ book*)

Settings

```
\usepackage{fontspec}
\setromanfont{EB Garamond}
\usefonttheme[\langle options \rangle]{serif}
```



Fonts

LX fonts by Claudio Beccari

The final effect of a presentation largely depends on the font used.

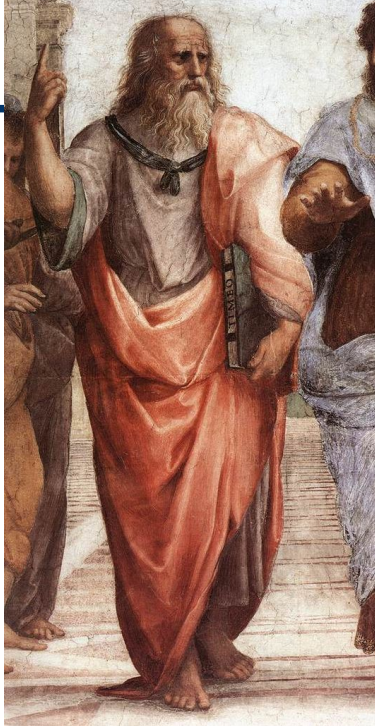
This slide is typeset using \LaTeX with the LX fonts by Claudio Beccari Garamond font for both normal text and quotations:

Gentle reader: This is a handbook about \TeX , a new typesetting system G intended for the creation of beautiful booksand especially for books that contain a lot of mathematics.

(Donald E. Knuth, *The \TeX book*)

Settings

```
\usepackage{lxfonts}  
\usefonttheme{professionalfonts}
```



Typeset with L^AT_EX and the *Beamer* class

