





Marp

Ma Ancora Ricorri a Powerpoint?

16 Ottobre 2023 - UniBs

Sì, perché me lo chiedi? Lasciami stare

No, invece *dobbiamo* creare delle slide semplici e in poco tempo per la nostra presentazione

Quali programmi usare?



Powerpoint

The screenshot displays the Microsoft PowerPoint interface. The title bar at the top indicates the file is 'orientation sample powerpoint - Saved to OneDrive' and the user is 'Tricia Goss'. The ribbon menu is set to the 'View' tab, with options for 'Normal', 'Outline View', 'Slide Sorter', 'Notes Page', 'Reading View', 'Slide Master', 'Handout Master', and 'Notes Master'. The 'Slide Master View' is currently active, showing a slide with the text 'EMPLOYEE ORIENTATION' and 'WELCOME'. A 'Slide Master View' tooltip is visible, explaining that master slides control the look of the entire presentation and that shapes or logos can be inserted on a slide master to appear on all slides. The 'Design Ideas' pane on the right shows several alternative design themes for the slide. The status bar at the bottom indicates 'Slide 1 of 4' and '103%' zoom.

AutoSave On orientation sample powerpoint - Saved to OneDrive Tricia Goss

File Home Insert Draw Design Transitions Animations Slide Show Review View Help Tell me what you want to do

Normal Outline View Slide Sorter Notes Page Reading View Slide Master Handout Master Notes Master

Slide Master View

Master slides control the look of your entire presentation, including colors, fonts, backgrounds, effects, and just about everything else.

You can insert a shape or a logo on a slide master, for example, and it will show up on all your slides automatically.

EMPLOYEE ORIENTATION

WELCOME

Design Ideas

EMPLOYEE ORIENTATION

EMPLOYEE ORIENTATION

EMPLOYEE ORIENTATION

EMPLOYEE ORIENTATION

EMPLOYEE ORIENTATION

Slide 1 of 4 103%

Latex Beamer

Your First L^AT_EX Presentation

latex-beamer.com

June 3, 2021



Beamer Presentation

- + New
- lion.png
- main.tex

saved

```

83 \end{frame}
84
85 - \begin{frame}
86 \frametitle{Tables}
87 - \begin{table}
88 - \begin{tabular}{l | c | c | c | c | c}
89 Competitor Name & Swim & Cycle & Run & Total \\ \
90 \hline \hline
91 John T & 13:04 & 24:15 & 18:34 & 55:53 \\ \
92 Norman P & 8:00 & 22:45 & 23:02 & 53:47 \\ \
93 Alex K & 14:00 & 28:00 & n/a & n/a \\ \
94 Sarah H & 9:22 & 21:10 & 24:03 & 54:35 \\ \
95 \end{tabular}
96 \caption{Triathlon results}
97 \end{table}
98 \end{frame}
99
100 - \begin{frame}
101 \frametitle{Blocks}
102 - \begin{block}{Block Title}
103 Lorem ipsum dolor sit amet, consectetur adipisicing elit,
104 sed do eiusmod tempor incididunt ut labore et dolore magna
105 aliqua.
106 \end{block}
107 - \begin{alertblock}{Block Title}
108 Lorem ipsum dolor sit amet, consectetur adipisicing elit,
109 sed do eiusmod tempor incididunt ut labore et dolore magna
110 aliqua.
111 \end{alertblock}
112 \end{frame}
113 \end{frame}
114
115 - \begin{frame}
116 \frametitle{More Blocks}
117
118 \end{frame}
119
120 - \begin{frame}
121 \frametitle{Including Code}

```

Recompile Logs Download

Compiling...

Blocks

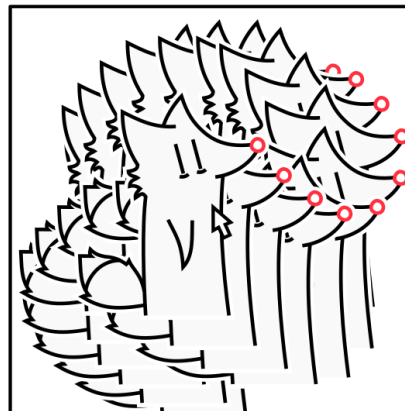
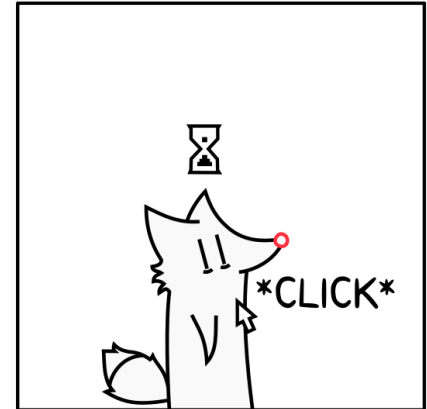
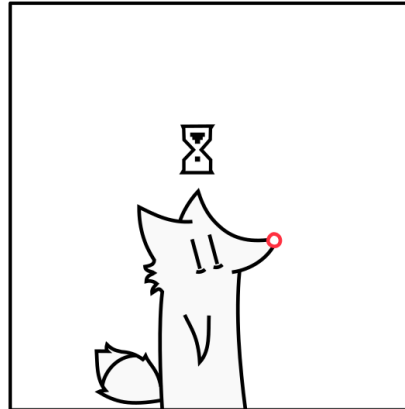
Block Title

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

More Blocks

Chat

Esiste una via di mezzo?

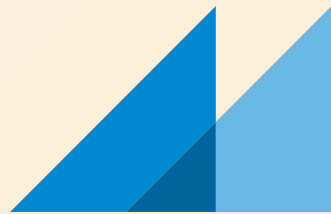


 HAX.EXE HAS STOPPED WORKING

Si è verificato un errore irreversibile.
La vignetta corrente verrà terminata.

- * Premere qualsiasi tasto per far terminare la vignetta corrente.
- * Premere di nuovo CTRL+ALT+CANC per riavviare il sysadmin. Verranno perse tutte le informazioni non salvate con lo scopo di autoconservazione.

Premere un tasto per continuare ...



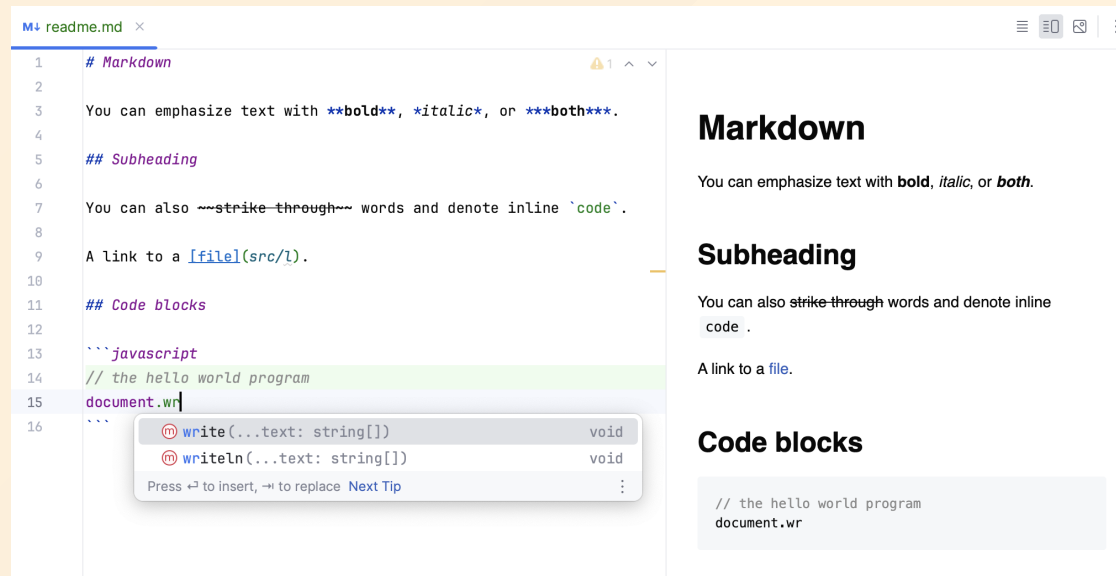
Marp

Markdown Presentation Ecosystem

a.k.a. Scrivere slide in codice **Markdown**

Markdown

Linguaggio di markup per scrivere in modo veloce pagine web, file README.md e nel nostro caso diapositive



```
1 # Markdown
2
3 You can emphasize text with bold, italic, or both.
4
5 ## Subheading
6
7 You can also strike through words and denote inline code.
8
9 A link to a file(src/).
10
11 ## Code blocks
12
13 javascript
14 // the hello world program
15 document.wr
16
```

Markdown

You can emphasize text with **bold**, *italic*, or ***both***.

Subheading

You can also ~~strike through~~ words and denote inline `code`.

A link to a [file](#).

Code blocks

```
// the hello world program
document.wr
```

Come scrivere con Marp

 Quali tools esistono per preparare le presentazioni?

- [Marp CLI](#)
- Estensione Marp per [vscode](#)
 - molto più comodo
 - permette di avere un'anteprima live delle slide durante la scrittura
- + Marp demo sul sito web.marp.app

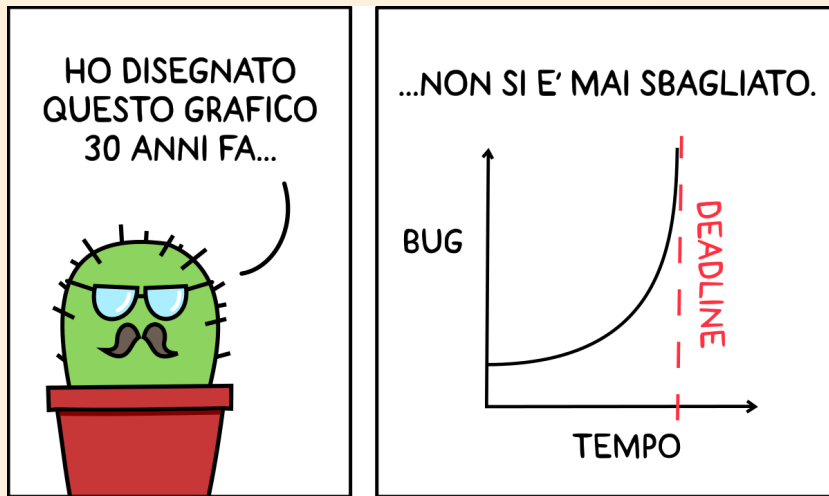
Creare un file presentazione Marp

```
---  
marp: true  
title: Titolo_presentazione
```

```
---
```

```
# TITOLO
```

```
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
```



Cosa si può fare?

- Scrivere *testo* 📝
- Inserire *immagini* 📷
- Creare *tabelle* 📊
- Inserire *gif* 🎞️
- Inserire risorse da internet con *link ipertestuali* 🌐
- e molto altro...

Temi

È possibile decidere a inizio file il tema tra quelli disponibili impostando:

```
theme: nome_tema
```

La maggior parte dei temi ha all'interno delle varianti di stile impostando, anche per singola slide:

```
<!-- class: nome_stile-->
```

Tema stile default

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed sollicitudin molestie leo sed pharetra. Donec ut tellus elementum, viverra velit id, fringilla elit. Phasellus *fermentum* egestas **sapien** in *interdum*.



Tema stile lead

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed sollicitudin molestie leo sed pharetra. Donec ut tellus elementum, viverra velit id, fringilla elit. Phasellus *fermentum* egestas **sapien** in *interdum*.



Tema stile invert

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed sollicitudin molestie leo sed pharetra. Donec ut tellus elementum, viverra velit id, fringilla elit. Phasellus *fermentum* egestas **sapien** in *interdum*.



Tema stile lead-invert

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed sollicitudin molestie leo sed pharetra. Donec ut tellus elementum, viverra velit id, fringilla elit. Phasellus *fermentum* egestas **sapien** in *interdum*.



Lista temi disponibili

Nome tema	Disponibilità
default	Incluso in Marp Core
uncover	Incluso in Marp Core
gaia	Incluso in Marp Core
colors	Disponibile su marp-themes
iggg	Disponibile su marp-themes
olive	Disponibile su marp-themes
haskell	Disponibile su marp-themes
github	Disponibile su marp-themes

Immagini o Gif

```
![width:20em](https://muhack.org/media/element/giphy.gif)
```



Immagini o Gif

```
![hue-rotate:90deg saturate](https://muhack.org/media/element/giphy.gif)
```



Immagini o Gif

```
! [blur](https://muhack.org/media/element/giphy.gif)
```



Math stuff

Sintassi markdown/latex

\$\$

$$e^{i\pi} + 1 = 0$$

\$\$

$\mathcal{O}(n \log n)$

Risultato

$$e^{i\pi} + 1 = 0$$

$\mathcal{O}(n \log n)$

NON CAPISCO PROPRIO
IN COSA CONSISTE
QUELLO CHE FATE



A ME SEMBRA TUTTA
STREGONERIA

NON DIRE ASSURDITA'



Tabelle

```
| Label | Pic |  
| --- | ----- |  
| hax_type | ![width:5em](https://muhack.org/svg/hax-type.svg) |  
| hax_java | ![width:5em](https://muhack.org/svg/hax-java.svg) |
```

Label	Pic
hax_type	 A black and white line drawing of a cat's head and front paws. The cat has a red flame-like shape on its forehead. Three red 'TAP' labels are scattered around the cat: one on the forehead, one on the left side of the head, and one on the left paw.
hax_java	 A black and white line drawing of a cat's head and front paws. The cat has two exclamation marks for eyes. It is holding a small white coffee cup with a red flame coming out of it in its right paw.

Blocchi di codice

Sintassi markdown

```
```python
def function():
 result = do_stuff()
 return result
...
```
```

Risultato

```
def function():
    result = do_stuff()
    return result
```



Emoji

Sintassi markdown

```
:computer: :heart: :stuck_out_tongue:
```

Risultato



Lista emoji disponibile [qui](#)



File export

- **.html**
 - formato ricco di funzionalità
- **.pdf**
 - occhio ai riferimenti
- **PowerPoint**
 - ma con qualche limitazione



Link utili

- [website](#)
- [documentazione utile](#)
- [github](#)
- [video youtube](#)
- [sintassi markdown](#)
- [muhack](#)
- [haxed.it](#) 🔥

Grazie per l'attenzione

