



The Moloch Beamer Theme

maintained by Johan Larsson

samcarter

TUG 2024 – Prague

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Title graphic: Andrea Piacquadio

Metropolis Theme

Metropolis
A modern beamer theme

Matthias Vogelgesang
Center for modern beamer themes

Frametitle

content...

1

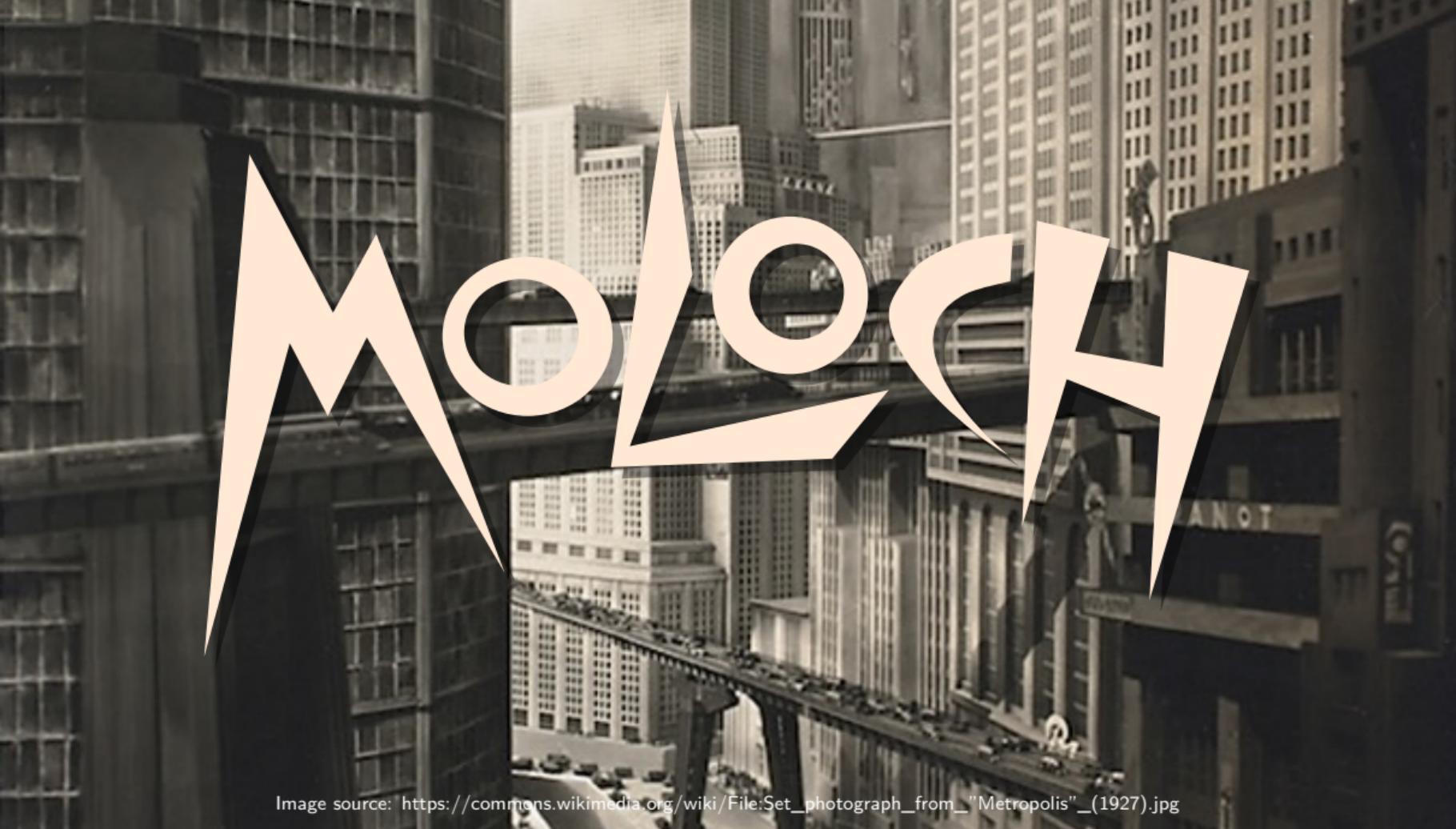
Metropolis Theme

... a bit rusty

- latest CTAN update: January 2017
- latest GIT commit: August 2018
- partially incompatible with current beamer and other packages



Image by Mike Mozart / CC BY 2.0 (via flickr)



MOLOCH

Image source: [https://commons.wikimedia.org/wiki/File:Set_photograph_from_'Metropolis'_\(1927\).jpg](https://commons.wikimedia.org/wiki/File:Set_photograph_from_'Metropolis'_(1927).jpg)

Moloch Theme

- author: Johan Larsson
- updated fork of the metropolis themes
- solves a lot of the incompatibilities
- cleaned up code
- uses beamer tools where possible

Moloch Theme

Moloch
A modern beamer theme

Johan Larsson
Center for modern beamer themes

Frametitle

content...

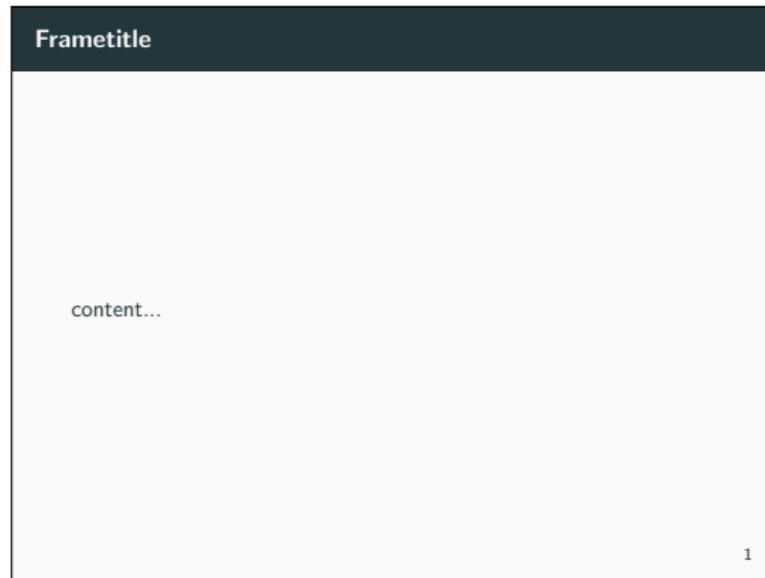
1

Switching to Moloch Theme

```
\documentclass{beamer}

\usetheme{metropolis}

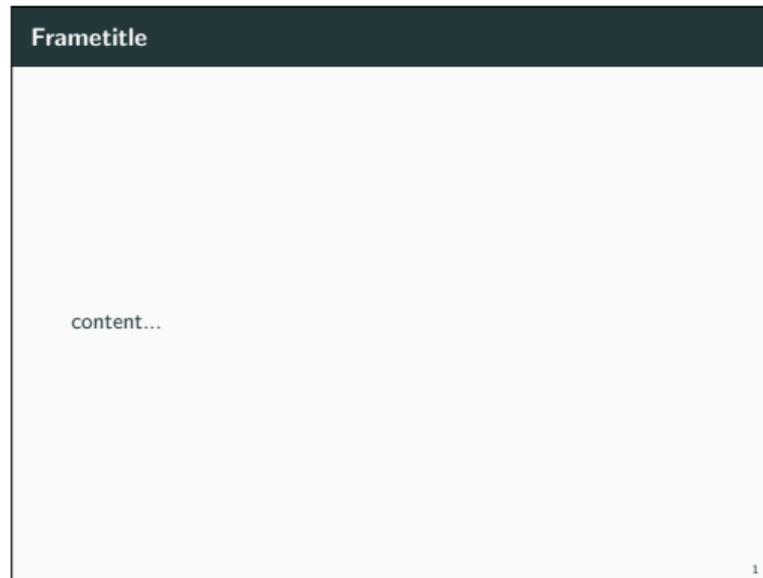
\begin{document}
\begin{frame}
  \frametitle{Frametitle}
  content...
\end{frame}
\end{document}
```



Switching to Moloch Theme

```
\documentclass{beamer}
      moloch
\usetheme{metropolis}

\begin{document}
\begin{frame}
  \frametitle{Frametitle}
  content...
\end{frame}
\end{document}
```



Switching to Moloch Theme

- replace `\metroset{...}` \Rightarrow `\molochset{...}`
- pgfplots: `\usepackage{pgfplots,pgfplotsthemetol}`
- fira fonts (Xe_{La}TeX + Lua_{La}TeX):
`\usepackage{fontspec}`
`\setsansfont[`
 `BoldFont={Fira Sans}, BoldItalicFont={Fira Sans Italic},`
 `ItalicFont={Fira Sans Light Italic},`
`]{Fira Sans Light}`
- math fonts (Xe_{La}TeX + Lua_{La}TeX):
`\usepackage{unicode-math}`
`\setmathfont{Fira Math Light}`

Curious?

TeXLive and MiKTeX: moloch



<https://ctan.org/pkg/moloch>



<https://github.com/jolars/moloch>



Happy beaming!