

AF Beamer Theme Showcase



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Basic Frame Environments



Features:

- › Light gray background
- › Black text
- › Black logo in footnote
- › Good for content-heavy slides

Usage: `\begin{grayframe} ... \end{grayframe}`



Features:

- › Dark blue/black background
- › White text
- › White logo in footnote
- › Great for emphasis or contrast

Usage: `\begin{blackframe} ... \end{blackframe}`



Features:

- › Light teal background (myteal!30)
- › Black text
- › Black logo in footnote
- › Softer alternative to gray

Usage: `\begin{tealframe} ... \end{tealframe}`



Split Frame Environments



Photo credit

7/36



Left Gray Right White Frame

lgrayrwhiteframe

Left side (gray):

- › Gray background on left
- › White background on right
- › Smooth gradient transition

Right side (white):

- › Perfect for contrasting content
- › Image on one side, text on other



Left Black Right White Frame

Left side (black):

- › Dark background on left
- › White background on right
- › High contrast design

Right side (white):

- ›
- ›



Right side (black):

- › Alternative layout
- › Flexible design options



Features:

- › White background on top
- › Light gray background on bottom
- › Good for diagrams at top, text below



Multi-Column Frame Environments



Photo credit



Left Column:

- › Colored background blocks
- › Two equal columns
- › Automatic layout

Right Column:

- › Tekton-inspired colors
- › Great for comparisons
- › Side-by-side content



Top Left:

- › Custom color 1
- › White text

Bottom Left:

- › Custom color 3
- › White text

Right Side:

- › Light gray background
- › Black text
- › Larger area



Top Left:

- › Custom color 1
- › White text

Top Right:

- › Custom color 2
- › White text

Bottom Left:

- › Custom color 3
- › White text

Bottom Right:

- › Light gray
- › Dark text



Striped Frame (4 Columns)

stripedframe

Column 1:

- Black
- White text

Column 2:

- Custom 1
- White text

Column 3:

- Custom 2
- White text

Column 4:

- Custom 3
- White text



Striped Frame (3 Columns)

striped3frame

Column 1:

- Black
- White text

Column 2:

- Custom 1
- White text

Column 3:

- Custom 2
- White text



 PyTorch**Column 1:**

- › Image at top
- › 4 columns below

Column 2:

- › Colored stripes
- › White text

Column 3:

- › Great for logos
- › Or diagrams

Column 4:

- › Flexible layout
- › Visual appeal





Picture Frame Environments

Photo credit

© Lode Van de Velde



Left Picture Right Black Frame

Features:

- › Full-height image on left
- › Black background on right
- › White text
- › Photo license at bottom

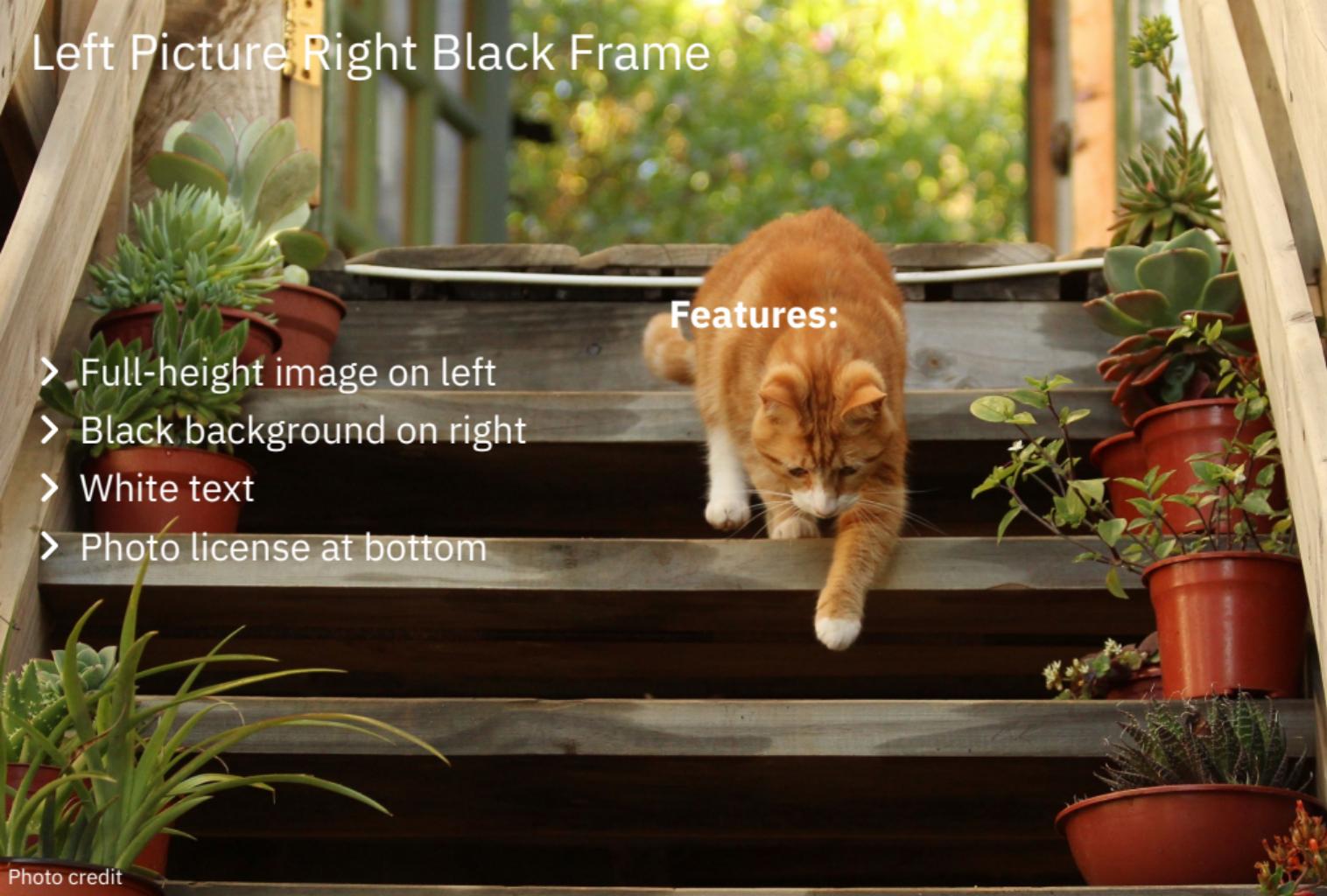


Photo credit



Text on Dark Picture Frame

textondarkpic

Features:

- › Full-screen background image
- › White text overlay
- › Photo license at bottom
- › Great for dramatic effect



Gray Frame with Right Picture

lgrayframerpic

Features:

- › Gray background on left
- › Image on right side
- › Flexible positioning

December 31, 1969



Photo credit



Left Image Text



Right Image Text



Special Frame Environments



Features:

- › Black title bar at top
- › Light gray background below
- › Black text in content area
- › Clean, professional look

Usage: \begin{tblackbgrayframe}{Title} ... \end{tblackbgrayframe}



Top Dark Bottom Picture Frame

tdarkbpicframe

Features:

- › Dark background at top
- › Space for image at bottom
- › White text
- › Good for visual content



Speaker Name

👤 username | 💬 profile | 🗣 @handle

Speaker Frame Environment

- › Speaker photo on right
- › Name and social links
- › Bio or description
- › Gradient background



Code Listing Styles



Using \setlststyle for light backgrounds:

```
def hello_world():
    """A simple Python function"""
    message = "Hello, World!"
    print(message)
    return True
```



Using \setlststyle{dark} for dark backgrounds:

```
def hello_world():
    """A simple Python function"""
    message = "Hello, World!"
    print(message)
    return True
```



Custom Docker language definition:

```
FROM ubuntu:22.04
RUN apt-get update && apt-get install -y python3
WORKDIR /app
COPY .
CMD ["python3", "app.py"]
```



Inline Elements & Utilities



Code command:

- › Use `\code{text}` for inline code: example `code`
- › Alternative: variable name for inline formatting

Text color control:

- › `\settextcolour{white}` - sets all text to white
- › `\settextcolour{myblack}` - sets all text to black
- › Affects normal text, items, subitems, and blocks

Footline customization:

- › `\setwhitelogofootline` - white logo with page numbers
- › `\setblacklogofootline` - black logo with page numbers
- › `\setwhitefootline` - no logo, white text



Color Palette



Primary Colors:

- > myblack - Dark forest green
- > myblue - Teal
- > myteal - Light teal
- > mygray - Gray-green
- > - Light mint

Accent Colors:

- > custom1 - Medium green
- > custom2 - Teal
- > custom3 - Yellow-green
- > customdark - Dark forest
- > tektonblue - Olive green

All colors inspired by the LFMS 2024 background image



Summary



Basic Frames: grayframe, blackframe, tealframe

Split Frames: lgrayrwhiteframe, lblackrwhiteframe, lwhiterblackframe, whitetoptealframe

Multi-Column: 2columnsframe, 3squares, 4squaresext, stripedframe, striped3frame, tpicstripedframe

Picture Frames: lpicrblack, textondarkpic, lgrayframerpic, whitetextontwopic

Special: tblackbgrayframe, tdarkbpicframe, speakerframe

Section Pages: sectionwithpic, sectionwithpicrx, sectionwithpiclargecentral, sectionwithpiclargecentraldark, sectionwithpicmediumcentral

Code: \setliststyle, \setliststyledark, docker language

