INTRODUCING PYSLIDES

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WHAT IS PYSLIDES?

- PySlides is a PDF viewer with presentation capabilities.
 - Compatible with Unix-like and Windows Operating Systems
 - Render PDF files with PyMUPDF
 - Includes eye-candy

SOFTWARE REQUIREMENTS

- Python 3.10 or newer
- PyGame 2.5.2
- PyMuPDF 1.24.5

HOW DOES IT WORK?

- Create your own slides with the presentation software of your choice
- Export them to a PDF file
- Run PySlides as
 - Python –m pyslides filename.pdf -config==transition.json
- Navigate the slides via
 - Right arrow key/left mouse button/pagedown next slide
 - Left arrow key/right mouse button/pageup previous slide
 - To close the application you need to click on the X on the window.

KEY FEATURES

- Option I: Slide Transitions
 - Supports overall 6 slide transitions
 - Pull
 - Fade out Slide in
 - Swipe right
 - Swipe left
 - Fade in
 - Partial sliding
 - Partial sliding allows to continue to the next slide by scrolling.
 - Can you up and down arrow keys or mouse wheel to scroll

- Option 2: Spotlight
 - toggle with [S]
 - a bright circular spot follows the mouse cursor everything else gets dark and blurry
 - spot size adjustable with [+/=]/[-/_]
- Option 3: Highlight boxes
 - toggle with [R]
 - drag a box with the left mouse button
 - any number of boxes per page

Option 4: Zoom

- Zoom in and out with ctrl + mouse wheel.
- visible image can be moved around by hovering the mouse

Option 5: Annotations

- Text annotations
 - Enter text annotation mode with [T]
 - Draw a square on the slide and type the text.
 - Press [Enter/Return] to exit
 - Drawn text can be movable around the slide
 - To edit or delete text enter text annotation mode with [T] again

- Pen annotations
 - Toggle with [P]
 - Free hand draw with left mouse button
- Save annotations with ctrl + S

OVERVIEW PAGE

- Toggle with [Tab] key
- Works in both windowed and full-screen modes
- PySlides zooms back to an overview screen showing all pages of the presentation
- new page can be selected with mouse or keyboard
- left mouse button or [Enter] zooms into selected page

MISSING FEATURES

- Multi-monitor support
- Support for embedded videos
- Animations

GET IN TOUCH

Questions, Suggestions, Comments?

just write to

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Happy presenting with PySlides