

My Title

Author Name

Department of Physics
University of Pennsylvania

January 11, 2016

NC STATE



NSF DMR-0644743

Table of Contents

Videos

Citations

General Features

- Outline

- Overlays

- Advanced Features

Main Talk

- It is only beginning

Click TeX Refresh (F5) to update table of contents.

Example 2

An example full frame video using the **basic syntax** is on this slide.
This will play externally using default player.



Example 2: Test Graphics Path

An example of a single frame video using the graphics path. If this doesn't work, the next slide shouldn't work.



Example using animate

Here is an example using the animation package for playing within the pdf.

Footnote Cite Demo

- ▶ articles:

Annalen der Physik versus *Annalen der Physik*. We can also add abbreviated footnote citations¹, which is good. We can cite it again and say Einstein [1905] is an excellent paper. Remember to call `ctfoot` if you want the bibliography to print out at the bottom

Org versus *Org*

- ▶ books:

Elementary Particle Theory versus *Elementary Particle Theory*.
Relativistic Groups and Analyticity. Proceedings of the Eighth Nobel Symposium

AMS versus *AMS*. Proceedings of the Seventh Symposium

Aristotelicum

Studies in Medieval Jewish History and Literature versus
Studies in Medieval Jewish History and Literature

[1] Einstein (1905). *Annalen der Physik*

Presentation Outline

Using sectioning commands

You can use `\section` and `\subsection` commands to define outline of your presentation.

These commands must be appeared between frames. Insert they manually in text source window.

To take correct outline under T_EX-Word click F5 key.

Simple Overlays

Using pause command

The easiest way to create overlays is in using the \pause command. Like following ...

- ▶ This item is before pause (look source window)

Simple Overlays

Using `pause` command

The easiest way to create overlays is in using the `\pause` command. Like following ...

- ▶ This item is before pause (look source window)
- ▶ If you don't see overlay read explanation below ...

Overlay expansion may be enabled/disabled in dialog opened by 'Insert/Document Properties' menu command.

'*Overlays Mode=Handout*' – disables overlay expansion.

It is default setting of this template, because this mode is convenient at first stage of developing slides.

'*Overlays Mode=Beamer*' – enables overlay expansion.

It is useful at final editing for handling overlays and for generating final slides in form of PDF file.

Advanced Overlays

Using more flexible overlay specifications

Beamer includes more ways for handling overlays. . .

- ▶ using the pause command:
 - ▶ First item.

Advanced Overlays

Using more flexible overlay specifications

Beamer includes more ways for handling overlays. . .

- ▶ using the pause command:
 - ▶ First item.
 - ▶ Second item.
- ▶ using overlay specifications:
- ▶ using the general uncover command:

To learn more about Beamer package read original documentation.

Advanced Overlays

Using more flexible overlay specifications

Beamer includes more ways for handling overlays. . .

- ▶ using the pause command:
 - ▶ First item.
 - ▶ Second item.
- ▶ using overlay specifications:
 - ▶ First item.
- ▶ using the general uncover command:

To learn more about Beamer package read original documentation.

Advanced Overlays

Using more flexible overlay specifications

Beamer includes more ways for handling overlays. . .

- ▶ using the `pause` command:
 - ▶ First item.
 - ▶ Second item.
- ▶ using overlay specifications:
 - ▶ First item.
 - ▶ Second item.
- ▶ using the general `uncover` command:

To learn more about Beamer package read original documentation.

Advanced Overlays

Using more flexible overlay specifications

Beamer includes more ways for handling overlays. . .

- ▶ using the pause command:
 - ▶ First item.
 - ▶ Second item.
- ▶ using overlay specifications:
 - ▶ First item.
 - ▶ Second item.
- ▶ using the general uncover command:
 - ▶ First item.

To learn more about Beamer package read original documentation.

Advanced Overlays

Using more flexible overlay specifications

Beamer includes more ways for handling overlays. . .

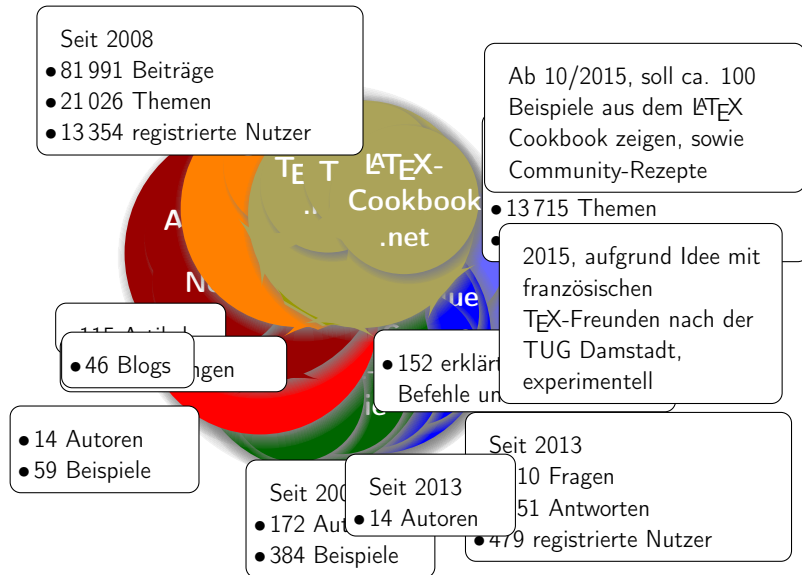
- ▶ using the pause command:
 - ▶ First item.
 - ▶ Second item.
- ▶ using overlay specifications:
 - ▶ First item.
 - ▶ Second item.
- ▶ using the general uncover command:
 - ▶ First item.
 - ▶ Second item.

To learn more about Beamer package read original documentation.

Blank Frame

Body.

A mind map



Conclusion

Clicking right mouse button (press+release without intermediate mouse moving) displays context menu which have two commands specific for beamer package:

- ▶ **Delete the Frame** – removes current frame.
- ▶ **Duplicate the Frame** – easiest frame populating.

The button at left edge of text tool bar lets you insert blank slide in your presentation.

Bibliography I



Albert Einstein et al. "On the electrodynamics of moving bodies". In: *Annalen der Physik* 17.10 (1905), pp. 891–921.



Myeong S. Yoon et al. "Palladium pincer complexes with reduced bond angle strain: efficient catalysts for the Heck reaction". In: *Org* 25.10 (2006), pp. 2409–2411.



Abdus Salam. "Weak and Electromagnetic Interactions". In: *Elementary Particle Theory. Relativistic Groups and Analyticity*. Proceedings of the Eighth Nobel Symposium. (Aspenäs garden, Lerum, May 19–25, 1968). Ed. by Nils Svartholm. Stockholm: Almqvist & Wiksell, 1968, pp. 367–377.

Bibliography II



Paul Moraux. “Le *De Anima* dans la tradition grècque. Quelques aspects de l’interpretation du traité, de Theophraste à Themistius”. In: *AMS. Proceedings of the Seventh Symposium Aristotelicum*. (1975). Ed. by G. E. R. Lloyd and G. E. L. Owen. Cambridge, 1979, pp. 281–324.



Shlomo Pines. “The Limitations of Human Knowledge According to Al-Farabi, ibn Bajja, and Maimonides”. In: *Studies in Medieval Jewish History and Literature*. Ed. by Isadore Twersky. Cambridge, Mass., 1979, pp. 82–109.