



SKILLPILLS

Skill Pill: Latex

Lecture 4: Official Templates

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- 1 Lab Rotation Templates
 - Rotation Proposal and Report

- 2 Thesis Templates
 - Thesis Proposal
 - Final Thesis Template

- 3 Beamer
 - Presentations
 - Posters

- Identical design to Word templates

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- Increased functionality

- Identical design to Word templates
- Increased functionality
- Consistent across various OS

Incorporating the concepts that we have covered we can easily piece together how these templates work.

Again the thesis template is just a more complex version of its proposal counterpart.

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- Bibliographies & References

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Why should I use it?

- Consistency.
- Maths
- Bibliographies & References
- Because after using Latex, everything else seems weird.

```
\documentclass{beamer}
\begin{document}
    \begin{frame}{Title}
        Frame content
    \end{frame}
\end{document}
```

Effects can help draw attentions to talking points .

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- Text visible from slide 2 onwards

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- Text visible from slide 2 onwards
- Text visible only on slide 3

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- Text visible from slide 2 onwards
- Text visible only on slide 3
- Text visible from slide 4 onwards

Effects can help draw attentions to talking points .

- Text visible from slide 2 onwards
- Text visible only on slide 3
- Text visible from slide 4 onwards

```
\alert<1-2>{Effects} can help draw attentions to talking  
  points .  
\pause  
\begin{itemize}  
  \item<2->{ Text visible from slide 2 onwards}  
  \item<3>{ Text visible only on slide 3}  
  \item<4->{ Text visible from slide 4 onwards}  
\end{itemize}
```

```
\begin{itemize}[<+- | alert@+>]
  \item Combining effects
  \item Really now?
\end{itemize}
\only<3>{Yes, really.}
\setbeamercovered {transparent }
\begin{itemize}[<+>-]
  \item This is quite fancy?
  \item How does this work?
\end{itemize}
```

- Combining effects

- This is quite fancy isn't it?
- And now you know how it works.

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- Really now?

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- This is quite fancy isn't it?
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- Just plug and play!

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- No extraneous files

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- No extraneous files
- Capable of including everything we have learned until now.

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- No extraneous files
- Capable of including everything we have learned until now.

Presentation Title

Presentation venue/Date

Author name



Blocks of Highlighted Text

Block 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

Block 2

Pellentesque sed tellus purus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Vestibulum quis magna at risus dictum tempor eu vitae velit.

Block 3

Suspendisse tincidunt sagittis gravida. Curabitur condimentum, enim sed venenatis rutrum, ipsum neque consectetur orci, sed blandit justo nisi ac lacus.



- Precise control of layout

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- Full capabilities of Latex

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- You don't have to look at it until you are done

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- Let's just work with some examples

And thats the end.

Thank you for attending!!