A Purdue LEX Slide Template

Made with Beamer

A Purdue Student Purdue University June 9, 2022



Text in LTEX

Examples of Basic Text Typesetting

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This is a Really Long Text of Title Used Here

Some really long text:

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.



Itemize List

Some introduction of the list.

- Bulleted copy. Keep it short with bite-size chunks of information.
 - Bulleted copy. Keep it short with bite-size chunks of information.
- Bulleted copy. Keep it short with bite-size chunks of information.



Itemize List

Some introduction of the list.

- Bulleted copy. Keep it short with bite-size chunks of information.
 - Bulleted copy. Keep it short with bite-size chunks of information.
- Bulleted copy. Keep it short with bite-size chunks of information.
- Bulleted copy on the second slide. Keep it short with bite-size chunks of information.



Enumerate List

Some introduction of the list.

- Bulleted copy. Keep it short with bite-size chunks of information.
 - 1.1 Bulleted copy. Keep it short with bite-size chunks of information.
- **2.** Bulleted copy. Keep it short with bite-size chunks of information.
- **3.** Bulleted copy. Keep it short with bite-size chunks of information.



Features in LTEX

Examples of Features Commonly Used in Slides



Maths

An example of some very long equations with $\Psi(x,t)$:

$$i\hbar \frac{\partial}{\partial t} \Psi(x,t) = \left[-\frac{\hbar^2}{2m} \frac{\partial^2}{\partial x^2} + V(x,t) \right] \Psi(x,t)$$
 (1)

$$i\hbar \frac{d}{dt}|\Psi(t)\rangle = \hat{H}|\Psi(t)\rangle$$
 (2)

$$|\Psi(t)\rangle = \sum_{n} A_n e^{-iE_n t/\hbar} |\psi_{E_n}\rangle$$
 (3)

Indeed an example of some very long equations with $\Psi(x,t)$.



Figure

LATEX can draw figures with the tikz package:

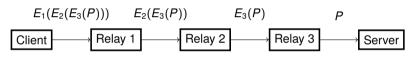


Figure: An Example of a Three-Hop Connection



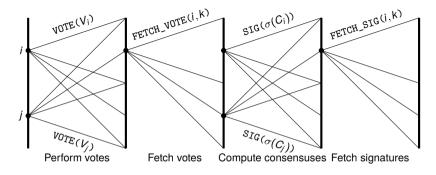


Figure: A Large Figure

Large figures can be placed on a frame without a title.



Block

Blocks emphasize information:

Block 1

A gold block with two different colors.

Block 2

A gray block with two different colors.

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Block 3

A red block for alert, in default theme from LATEX.



Thank you for using!

For issues on the template, please visit the Github page: https://github.com/zhtluo/purdue-slide-template

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