

NMT RIL Beamer Template

Beamer template for the mechanical engineering robotics lab

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Outline

- 1 Various Blocks
- 2 Lists and Tables
- 3 Columns
- 4 Conclusions and Results

Outline

Theorem

- 1 Various Blocks
 - Theorem
 - Block
 - Example Block
 - Alert Block
- 2 Lists and Tables
- 3 Columns
- 4 Conclusions and Results

Theorem

Shown is a theorem block

Theorem

Theorem goes here

Block

Shown is a block

Block Title

Block Body

Example Block

Shown is an example block

Example

Example Block Title Example Block Body

Alert Block

Shown is an alert block

Alert Block Title

Alert Block Body

Outline

Lists and Tables

- 1 Various Blocks
- 2 Lists and Tables
 - Enumerate
 - Itemize
 - Tables
- 3 Columns
- 4 Conclusions and Results

Enumerate

Shown is an enumerated list

- 1 Item 1 (initially shown as alerted text)

Enumerate

Shown is an enumerated list

- 1 Item 1 (initially shown as alerted text)
- 2 Item 2

Enumerate

Shown is an enumerated list

- 1 Item 1 (initially shown as alerted text)
- 2 Item 2
- 3 Item 3
- 4 Item 4

Itemize

Shown is an itemized list

- Item 1

Itemize

Shown is an itemized list

- Item 1
- Item 2

Itemize

Shown is an itemized list

- Item 1
- Item 2
- Item 3

Itemize

Shown is an itemized list

- Item 1
- Item 2
- Item 3
- Item 4

Table 1: Example Table

Column # / Row #	1 / 1	2 / 1	3 / 2
	1 / 2	2 / 2	3 / 2
	1 / 3	2 / 3	3 / 3

Outline

Columns

- 1 Various Blocks
- 2 Lists and Tables
- 3 Columns
 - Column with Lists
 - Column with a list and figures
- 4 Conclusions and Results

Columns with lists

Two columns, each with a list

- Item 1
- Item 2
- Item 3

- 1 Item 1
- 2 Item 2
- 3 Item 3

Column with list and graphics

Two columns, one with a list and one with a figure

- Explanation of the figure
- Figure is not really worthwhile
- Just the logo for the lab



Figure 1: Lab Logo

Outline

Conclusions and Results

- 1 Various Blocks
- 2 Lists and Tables
- 3 Columns
- 4 Conclusions and Results
 - Results
 - Discussions
 - Conclusions
 - Future Work

Results

Items learned from creating a beamer template

- Learned how to create a beamer template

Results

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- Learned how to create a beamer template
- Learned how to make a package style file

Results

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- Learned how to create a beamer template
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- Created a decent looking latex layout

Results

Items learned from creating a beamer template

- Learned how to create a beamer template
- Learned how to make a package style file
- Created a decent looking latex layout
- Got pretty good at searching the internet for \LaTeX help

Discussions

- This is a work in progress
- This is not perfect
- I am not a good coder, so the coding practices are probably not up to snuff

Conclusions

- Making a package takes more effort the first time around than I expected
- I don't know if I'll ever make another beamer template
- Who knows, maybe I will end up making bunches
- Doesn't really matter, I'm just making a list for a faux conclusions frame

Future Work

- Keep template updated
- Maybe actually use the template for something
- Keep my fingers crossed that the process of creating this template wasn't for nothing