Smart House: Remote Light Control

Sahand Sabour

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April 22, 2019

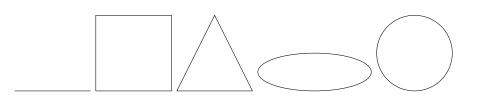
Overview

- Introduction
- 2 Methodology
- Results
- 4 Discussion and further works
- Conclusion

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Shapes



Paragraphs of Text

This is the first paragraph. This paragraph can be a few lines, ideally not more than six lines in a paragraph. A long paragraph for presentation tends to be boring for your audience. Therefore, try not to use paragraph, but instead use bullet points.

You don't have to worry whether a paragraph will fit into a slide. LaTeX handles this automatically. So, you can just focus on your content. Hence from now onwards, try to focus on the content, not on the outlook, which is not a job for Engineers or a technical person.

Lastly, remember that your goal is to be engineer, not graphic designer or graphic artist.

- This is item one
- This is item two
- This is item three
- This is item four
- This is item five

- This is item one
- This is item two
- This is item three
- This is item four
- This is item five

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- ⇒ Hello, World!
- ⇒ Hello, Mars!
- ⇒ Hello, Alpha Centauri!

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- ⇒ Hello, World!
- ⇒ Hello, Mars!
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- First
- Second
- Third

- First
- Second
- Third

- First
- Second
- Third

Example 4: Trends in the Internet

- The IP is ubiquitous
- Services with high QoS requirements gain momentum
- Value lies in services
- ⇒ Currently deployed networks need to adapt to these tendencies
- ⇒ The IP multimedia Subsystem is seen as a promising solution for fulfilling these needs.

Example 4: Trends in the Internet

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Example 5: The IMS standards

3GPP

initiated at the work on IMS (Release 5 - March 2003), focused on facilitated service development and deployment. 3GPP R7 underway.

ETSI TISPAN

Extended IMS focus for network convergence purposes (Access agnostic) in the scope of the work on Next Generation Networks (NGN). First release available. Second release underway.

IETF

In order to facilitate interoperability IMS specifies the use of open Internet protocols standardized at IETF.

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Colour

Do play around with colours....

- This is green colour
- 2 This is an alert

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Blocks of Highlighted Text

Block 1

This is block one

Block 2

This is block two

Block 3

This is block three

Multiple Columns

Heading

- Statement
- Explanation
- Example

Francis Ting: You don't have to worry whether a paragraph will fit into a slide. LaTeX handles this automatically. So, you can just focus on your content. Hence from now onwards, try to focus on the content, not on the outlook, which is not a job for Engineers or a technical person.

Three Types of Blocks

Normal block

This is a normal block

Example (Example block)

This is an example

Alert block

Use this block to emphasize a point

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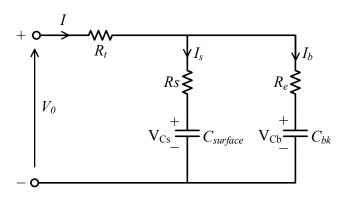
Table

Treatments	Response 1	Response 2
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

Table 1: Table caption

Figure

Uncomment the code on this slide to include your own image from the same directory as the template .TeX file.



Columns and Blocks

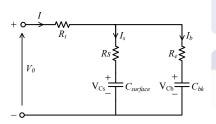


Figure 1: RC Model

Observation 1

Simmons Hall is composed of metal and concrete.

Observation 2

Simmons Dormitory is composed of brick.

Conclusion

Simmons Hall \neq Simmons Dormitory.

Columns and Blocks

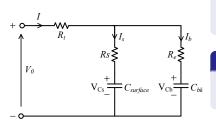


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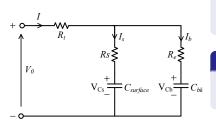


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Observation 2

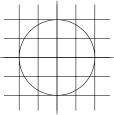
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Drawing in Beamer

Refer to the latest manual, available for download via: http://www.texample.net/media/pgf/builds/



Video in Beamer

Refer to the instructions from this website: https://tex.stackexchange.com/questions/345431/how-to-include-multimedia-files-in-beamer

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Theorem (Mass-energy equivalence)

 $E=mc^2$

Theorem

A = B.

- Clearly, A = C.
- As shown earlier, C = B.
- Thus A = B.

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Verbatim

Example (Theorem Slide Code)

```
\begin{frame}
\frametitle{Theorem}
\begin{theorem}[Mass--energy equivalence]
$E = mc^2$
\end{theorem}
\end{frame}
```

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Citation

An example of the \cite command to cite within the presentation:

This statement requires citation [Smith, 2012].

References



John Smith (2012)

Title of the publication

Journal Name 12(3), 45 - 678.

The End