SMU Presentation Template

Subtitle

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Title

To use this template, you can copy and just edit/add slides!

All of the color customization occurs in the ”SELECT THEME & COLORS” section of the code. There are 3 themes at **Headline and Central Footer** prepared for you. Check out color design of your school to customize the theme:

https://www.smu.edu.sg/about/university-brand-identity

The remainder of these slides serve as an example to show all the features you can use: footnotes, citations, bullets, buttons, sections, etc.

Enjoy!

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Intra-frame Footnotes and Citations - Case I

Citations in beamer are slightly different with conventional cites as beamer rewrites its footnote and citation functions. A common issue is the duplication of footnotes in a frame when using **footcite**.

This paper[1], that paper[2], and another paper[3].

And this paper[4], that paper[5], and another paper[6] again.

[1] 1, "Foundations of the PARAFAC procedure: Models and conditions for an" explanatory" multimodal factor analysis", 1970.

[2] 2, "The Expression of a Tensor or a Polyadic as a Sum of Products", 1927.

[3] 3, "Analysis of individual differences in multidimensional scaling via an n-way generalization of "Eckart-Young" decomposition", 1970.

[4] 1, "Foundations of the PARAFAC procedure: Models and conditions for an" explanatory" multimodal factor analysis", 1970.

[5] 2, "The Expression of a Tensor or a Polyadic as a Sum of Products", 1927.

[6] 3, "Analysis of individual differences in multidimensional scaling via an n-way generalization of "Eckart-Young" decomposition", 1970.

Inter-frame Footnotes and Citations - Case I

Another issue with **footcite** is the irritating continuation of footnote index.

This paper[7], that paper[8], and another paper[9].

And this paper[10], that paper[11], and another paper[12] again.

This template provides a workaround for these issues.

[7] 1, "Foundations of the PARAFAC procedure: Models and conditions for an" explanatory" multimodal factor analysis", 1970.

[8] 2, "The Expression of a Tensor or a Polyadic as a Sum of Products", 1927.

[9] 3, "Analysis of individual differences in multidimensional scaling via an n-way generalization of "Eckart-Young" decomposition", 1970.

[10] 1, "Foundations of the PARAFAC procedure: Models and conditions for an" explanatory" multimodal factor analysis", 1970.

[11] 2, "The Expression of a Tensor or a Polyadic as a Sum of Products", 1927.

[12] 3, "Analysis of individual differences in multidimensional scaling via an n-way generalization of "Eckart-Young" decomposition", 1970.

Intra-frame Footnotes and Citations - Case II

Let's use customized function **firstcite** when citing a reference in a frame for the first time, and use **secondcite** for the following citations.

This paper [1], that paper [2], and another paper [3].

And this paper [1], that paper [2], and another paper [3] again.

[1] Harshman et al., "Foundations of the PARAFAC procedure: Models and conditions for an" explanatory" multimodal factor analysis. 1970

[2] Hitchcock, "The Expression of a Tensor or a Polyadic as a Sum of Products". 1927

[3] Carroll and Chang, "Analysis of individual differences in multidimensional scaling via an n-way generalization of "Eckart-Young" decomposition". 1970

Inter-frame Footnotes and Citations - Case II

This workaround also works like a charm for the inter-frame cases.

This paper [1], that paper [2], and another paper [3].

And this paper [1], that paper [2], and another paper [3] again.

[1] Harshman et al., “Foundations of the PARAFAC procedure: Models and conditions for an” explanatory” multimodal factor analysis. 1970

[2] Hitchcock, “The Expression of a Tensor or a Polyadic as a Sum of Products”. 1927

[3] Carroll and Chang, “Analysis of individual differences in multidimensional scaling via an n-way generalization of ”Eckart-Young” decomposition”. 1970

Another Title

and a subtitle!

Look at the code of this slide to see how columns made this formatting look nice.

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Yet another title

You can use bullets too:

- Like this one
- & this one

A title

- You can also nest sub-bullets
  - Sub-bullet 1
  - Sub-bullet 2
  - Sub-bullet 3
  - Sub-bullet 4

Below is a button that links to a slide in the appendix

Go to graphs

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The Test Statistic

Here is a made up equation:

$$\hat{A} = \bar{m} - \hat{m}_S$$

Notice how these buttons are centered and evenly spread out:

▸ Go to Terms ▸ Go to Definitions ▸ Go to Theorems

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No way, another title!

1. Instead of bullets, you can index by number too
2. like this

Second to last title

Block Title

Block 1

Example Block Title

Block 2

Alert Block Title

Block 3

Block without a title

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Last title

Last bit of text

Questions?

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References I

[1] Richard A Harshman et al. “Foundations of the PARAFAC procedure: Models and conditions for an” explanatory” multimodal factor analysis”. In: *UCLA Working Papers in Phonetics* 16 (1970), pp. 1–84. ISSN: 00360236. DOI: 10.1134/S0036023613040165.

[2] Frank L. Hitchcock. “The Expression of a Tensor or a Polyadic as a Sum of Products”. In: *Journal of Mathematics and Physics* 6.1-4 (1927), pp. 164–189. ISSN: 0097-1421. DOI: 10.1002/sapm192761164.

[3] J Douglas Carroll and Jih-Jie Chang. “Analysis of individual differences in multidimensional scaling via an n-way generalization of ”Eckart-Young” decomposition”. In: *Psychometrika* 35.3 (1970), pp. 283–319. ISSN: 00333123. DOI: 10.1007/BF02310791.

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Appendix - A figure

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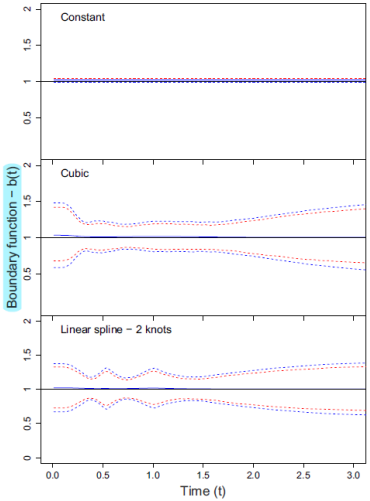

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Appendix - Terms

Some Estimators:

- Drift: $\hat{\delta}$
- Boundary: $\hat{b}(t)$

Some Variables:

- $\hat{V}$
- $\hat{m}_S$
- $\bar{m}$
- $m_J(\tau)$

◂ Return to presentation

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Appendix - Definitions

1. A definition

Return to presentation

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Appendix - Theorems

1. A theorem

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