Unofficial Beamer Theme for KUT LATEX Presentation in KUT Style

Yuki Yanai

Kochi University of Technology

June 12, 2018

Outline

- 1 Introduction
 - Beamer Theme for KUT
- 2 Basics
 - Blocks
 - Equations
- 3 Tables and Figures
 - Tables
 - Figures
- 4 Conclusion

Let's use KUT-Beamer!

- An unofficial Beamer Theme for KUT
- Uses the school color
- Dark theme (called tosayamada) is also available

Blocks

Use blocks

Block

This is a block environment.

Blocks

Use blocks

Block

This is a block environment.

Example

This is an example block environment.

Use blocks

Block

This is a block environment.

Example

This is an example block environment.

Alert

This is an alert block environment.

Show equations

Probability density function of Normal(μ , σ^2):

$$f(x) = \frac{1}{\sqrt{2\pi\sigma^2}} \exp\left[-\frac{(x-\mu)^2}{2\sigma^2}\right]. \tag{1}$$

PDF of the Standard Normal Distribution: Normal(0,1)

$$f(x) = \frac{1}{\sqrt{2\pi}} \exp\left(-\frac{x^2}{2}\right). \tag{2}$$

Show the results with Tables

Table: Estimation by OLS: Vote share (%) is the outcome

	Estimates	
Explanatory variables	Model 1	Model 2
Constant	7.91	-2.07
	(0.69)	(0.72)
Experience	18.10	45.91
	(1.23)	(1.58)
Expense	1.85	4.87
	(0.12)	(0.16)
Experience × Expense		-4.76
		(0.21)
Observations (n)	1124	1124
Adjusted R^2	0.56	0.70
A/		

Note: Standard errors are in parentheses.

Figures

Explain things with figures

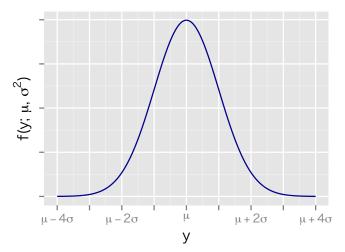


Figure: Normal PDF

Pictures



Thomas Bayes



Pierre-Simon Laplace

$$p(\theta|y) = \frac{p(y|\theta)p(\theta)}{p(y)}$$

Conclusion

With LATEX and KUT-Beamer, you can

- create awesome slides
- express KUT pride

With LATEX and KUT-Beamer, you can

- create awesome slides
- express KUT pride

Your feedback is highly appreciated!

Email: yanai.yuki@kochi-tech.ac.jp