

# Unofficial Beamer Theme for IUJ

## L<sup>A</sup>T<sub>E</sub>X Presentation in IUJ Style

Yuki Yanai

Graduate School of International Relations



October 4, 2016

# Outline



- 1 Introduction
  - Beamer Theme for IUJ

- 2 Basics
  - Blocks
  - Equations

- 3 Tables and Figures
  - Tables
  - Figures

- 4 Conclusion

# Let's use IUJ-Beamer!



- An *unofficial* Beamer Theme for IUJ
- Uses the school color
- Dark theme (called hakkaisanDark) is also available

# Use blocks



## Block

This is a block environment.

# 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( $\mu, \sigma^2$ ):

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

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

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



## Show the results with Tables

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

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

*Note:* Standard errors are in parentheses.



# Explain things with figures

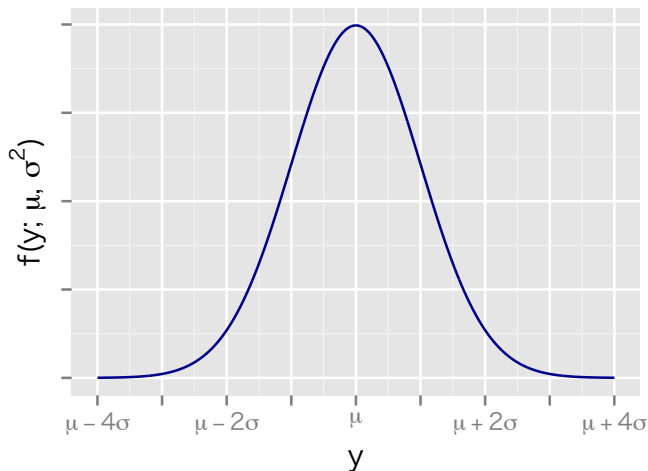


Figure: Normal PDF

# Pictures



Thomas Bayes



Pierre-Simon Laplace

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

# Conclusion



With  $\text{\LaTeX}$  and IUJ-Beamer, you can

- create awesome slides
- express **IUJ pride**

# Conclusion



With  $\text{\LaTeX}$  and IUJ-Beamer, you can

- create awesome slides
- express **IUJ pride**

Your feedback is highly appreciated!

Email: `yanai@iuj.ac.jp`