

Yale

Yale Beamer Template

Sample Presentation

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BEAMER TEMPLATE

DEPARTMENT OF LINGUISTICS · YALE UNIVERSITY

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Outline

Use `\tableofcontents` to include a table of contents.

Basic Beamer Functionality

Mathematics

Linguistics

Basic Beamer Functionality

Slide Content, Lists, Etc.

Here's what a list looks like.

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- ▶ You can

Slide Content, Lists, Etc.

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- ▶ You can
- ▶ make items appear

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- ▶ one at a time.

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- ▶ make items appear
- ▶ one at a time.

Use standard beamer functionality to implement timing!

Mathematics

Equations

Add equations to your slides as usual.

$$f(a) = \frac{1}{2\pi i} \oint_{\gamma} \frac{f(z)}{z-a} dz$$

Create multi-line equations using `align`.

$$\begin{aligned} \int_a^b x^2 dx &= \left. \frac{x^3}{3} \right|_a^b \\ &= \frac{b^3 - a^3}{3} \end{aligned}$$

Theorems and Proofs

Proposition (Bayes's Theorem)

Let A and B be random variables. Then,

$$P(A|B) = \frac{P(B|A)P(A)}{P(B)}.$$

Proof.

$$P(A|B) = \frac{P(A \cap B)}{P(B)} = \frac{P(A \cap B)P(A)}{P(B)P(A)} = \frac{P(B|A)P(A)}{P(B)}.$$



Definitions and Examples

Definition

A *function* is a set f of ordered pairs such that if $\langle x, y \rangle \in f$ and $\langle x, z \rangle \in f$, then $y = z$.

Example

Suppose a pizza has radius z and thickness a . Then, its volume is

$$\pi z^2 a = \text{pizza}.$$

Linguistics

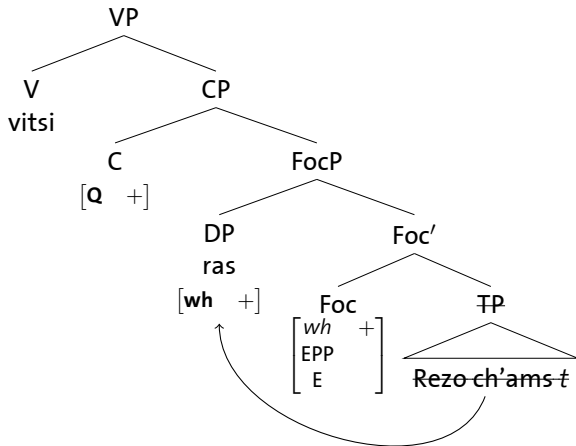
Numbered Examples

It looks like gb4e uses roman type by default for the glosses, and sans-serif for the translation.

- (1) Ni-na-enda maktaba-ni kwa ajili ya ku-tum-ia choo.
1SG-PRES-go library-LOC for purpose of INF-use-APPL restroom
“I’m going to the library to use the restroom.”


Syntactic Trees

(2) ...vitsi ras Rezo-ch'ams "...know what Rezo-eats"



Optimality Theory

If you use \LaTeX , you can just type IPA directly into the .tex source.

fʎal	*COMPLEX-ONSET	MAX	ID	ONSET	DEP
a. fʎal	*!				
b. ʎal		*!			
c. iʎal			*!	*	
 d. iʎal				*	*