

Jambro Beamer Template

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*The Usual Disclaimer Applies

Jambro Beamer Theme

- ▶ Jambro is a Beamer theme with a strong focus on clarity and readability:
 - * Clean, minimalist layout
 - * Subtle color palette
 - * Modern typography
 - * Spacious design ideal for academic or policy presentations
- ▶ Getting started:
 - * After the usual `\documentclass{beamer}`, load the theme with `\usetheme{jambro}`
 - * The file `beamerthemejambro.sty` must be in the same folder as your Beamer presentation.

Outline


- * Arrows & Handwriting
- * Highlighting, Underlying & Boxing
- * Theme's Options
- * Tables & Figures
- * Sketches & Bubbles

Arrows & Handwriting


Arrows and handwritten notes

- ▶ The theme embeds a way to introduce handwritten notes using arrows
- ▶ Imagine you want to clarify something about x

Arrows and handwritten notes


- ▶ The theme embeds a way to introduce handwritten notes using arrows
- ▶ Imagine you want to clarify something about **x**
 - A comment from the north
 - A comment from the south
- ▶ The theme allows to add arrows and handwritten notes using Tikz in combination with the `\hand` command
 - * Arrows can start from different cardinal points

Arrows and handwritten notes


- ▶ The theme embeds a way to introduce handwritten notes using arrows
- ▶ Imagine you want to clarify something about x 

The diagram shows a blue 'x' with two red curved arrows pointing towards it. One arrow originates from the top right and points to the 'x', with the handwritten text 'A comment from the north' in red above it. The other arrow originates from the bottom right and points to the 'x', with the handwritten text 'A comment from the south' in red below it.
- ▶ The theme allows to add arrows and handwritten notes using Tikz in combination with the `\hand` command
 - * Arrows can start from different cardinal points...
 - * ...have different colors and opacity...

Arrows and handwritten notes

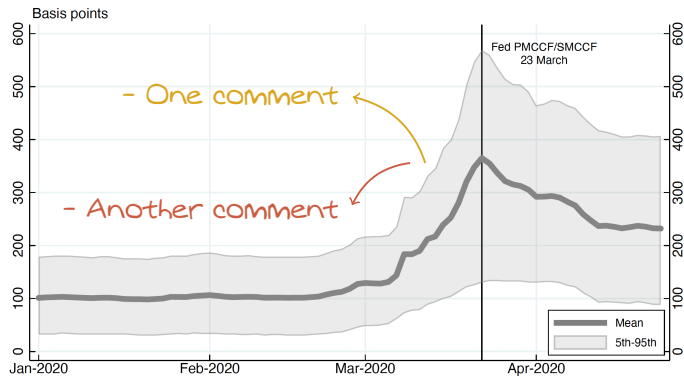
- ▶ The theme embeds a way to introduce handwritten notes using arrows
- ▶ Imagine you want to clarify something about **x**A diagram illustrating handwritten notes. The letter 'x' is shown in blue. Two red arrows point towards it: one from the top right labeled 'A comment from the north' and one from the bottom right labeled 'A comment from the south'. The arrow from the bottom is wiggly.
- ▶ The theme allows to add arrows and handwritten notes using Tikz in combination with the `hand` command
 - * Arrows can start from different cardinal points...
 - * ...have different colors and opacity...
 - * ...have wiggles....

Arrows and handwritten notes

- ▶ The theme embeds a way to introduce handwritten notes using arrows
- ▶ Imagine you want to clarify something about **x**
- ▶ The theme allows to add arrows and handwritten notes using Tikz in combination with the `hand` command
 - * Arrows can start from different cardinal points...
 - * ...have different colors and opacity...
 - * ...have wiggles...
 - * ...be bidirectional or adirectional

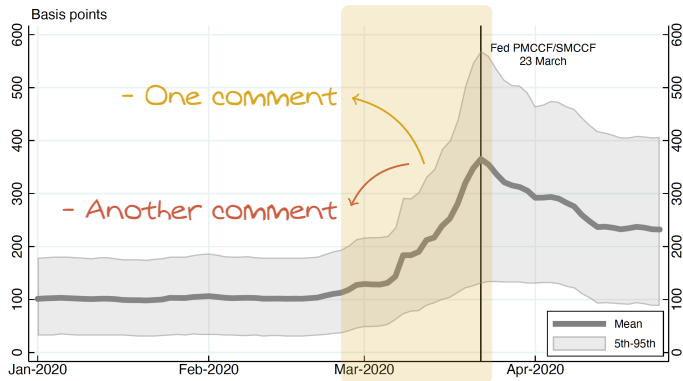
Handwritten notes to figures

- Add notes to figures using the `tikzpicture` environment



Handwritten notes to figures

- Add shaded areas on top of figures with the `tikzpicture` environment




NOTE. Global average of investment grade corporate bond spreads (option-adjusted) weighted by bonds face value, together with 5th and 95th percentile of the full distribution. Source: ICE BoA ML.

Highlighting, Underlying & Boxing


Highlighting

- ▶ Highlight text with the `\stabilo{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ Or highlight text using the pencil-like `\lapis{text}` command
 - * Can also highlight with a custom color too using `\stabilo[color]{text}`
- ▶ You have more control using Tikz directly, for example
 - * Highlight text with a thinner pencil

Boxing text or variables in equations

- ▶ Highlight text with a  effect using Tikz

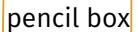
Boxing text or variables in equations

► Highlight text with a  effect using Tikz


► Or highlight objects in equations with a thicker box

$$y_t = \alpha + \boxed{\beta x_t} + u_t$$

Boxing text or variables in equations

- ▶ Highlight text with a  effect using Tikz

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$$y_t = \alpha + \beta x_t + u_t$$


A comment from north east

- ▶ Add arrows and comments as before

Boxing numbers in a table

Dep. Variable: spread (Δcs_{ij})	(1)
Baseline Specification	
Coeff. (β_1)	21.15*** (7.35)
Double clustering	Yes
Time-sector FE	No
R-squared	0.034
Observations	285,794

→ This is a large number

NOTE. Standard errors (reported in parentheses) are clustered two-way, at the firm level and time level. The asterisks denote statistical significance (***) for $p < 0.01$, ** for $p < 0.05$, * for $p < 0.1$).

Theme's Options

Theme's options

- ▶ The theme comes with a few options to be specified in the `\documentclass[option]{beamer}` command
 - * `light`: uses Fira light as a default font
 - * `roboto`: changes the default font to Roboto
 - * `cabin`: changes the default font to Cabin
 - * `night`: switches to night mode colors
 - * `red`: switches the main color of the theme from blue to red (this option is overrun by `night`)
 - * `3to2`: switches the aspect ratio from 16:9 to 3:2
 - * `shownotes`: show notes to the slides
 - * `handout`: make handouts with 2x1 slides (portrait). Useful in combination with `shownotes`
 - * `onsec`: visualize only one section at the time in footline (default is all of them)

Theme's options

- Set `light` option for `fira` font (baseline) in `light` format

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Theme's options

- Set `roboto` option for roboto font

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Theme's options

- Set `cabin` option for cabin font

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Theme's options

- Set `night` option for dark scheme

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Theme's options

- Set `red` option for red fonts

Highlighting

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Theme's options

- ▶ Set `3to2` option for 3 x 2 format

Highlighting

- ▶ **Highlight text** with the `\stabilo{text}` command
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- ▶ Or **highlight text** using the pencil-like `\lapis{text}` command
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- ▶ You have more control using Tikz directly, for example
 - * **Highlight text with a thinner pencil**

Theme's options

- Set `shownotes` to show notes and `handout` produce 2x1 handouts

Highlighting

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Introduction Arrows & Handwriting Highlighting, Underlying & Boxing Options Tables & Figures Sketches 8/1

Notes

These are some speaking notes
And some more speaking notes

Introduction Arrows & Handwriting Highlighting, Underlying & Boxing Options Tables & Figures Sketches 8/1

Theme's options

- Set `onsec` to show only one section at the time in footline

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Tables & Figures

Tables

- This is a table using the `minipage` and `tabularx` commands

Dep. Variable: spread (Δcs_{ij})	(1)
Baseline Specification	
Coeff. (β_1)	21.15*** (7.35)
Double clustering	Yes
Time-sector FE	No
R-squared	0.034
Observations	285,794

NOTE. Standard errors (reported in parentheses) are clustered two-way, at the firm level and time level. The asterisks denote statistical significance (***) for $p < 0.01$, ** for $p < 0.05$, * for $p < 0.1$.

- Control opacity of columns specifying alignment `S` within the `tabularx` command

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Tables

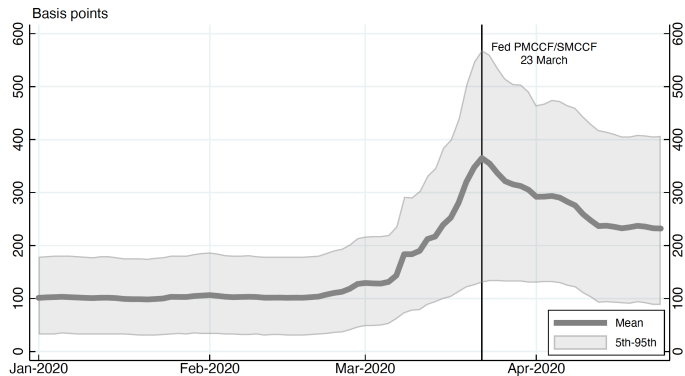
- ▶ Control the width of the table with the `minipage` command
- ▶ If the table is not wide enough, the text (from column 2 onward) is automatically spread on multiple lines

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	Baseline Specification
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NOTE. Standard errors (reported in parentheses) are clustered two-way, at the firm level and time level. The asterisks denote statistical significance (***) for $p < 0.01$, ** for $p < 0.05$, * for $p < 0.1$.

Figures

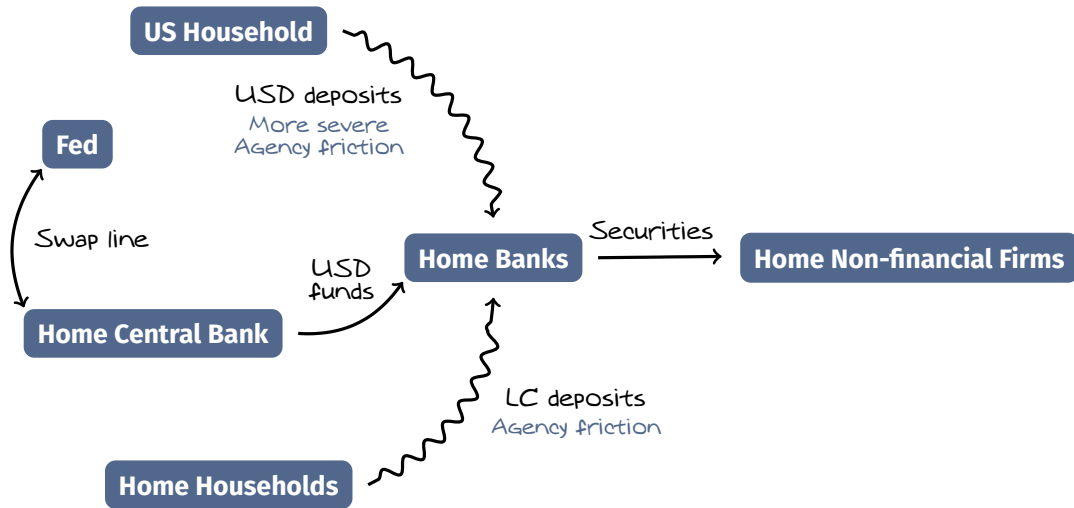
- This is a figure using the `minipage` and `includegraphics` commands



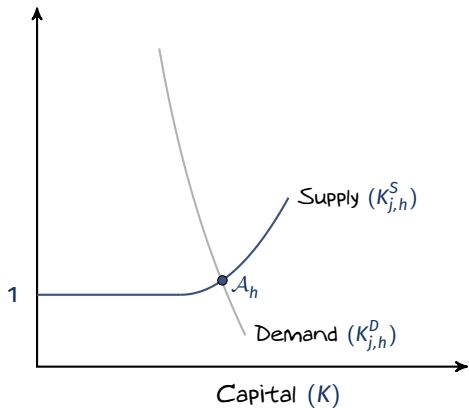
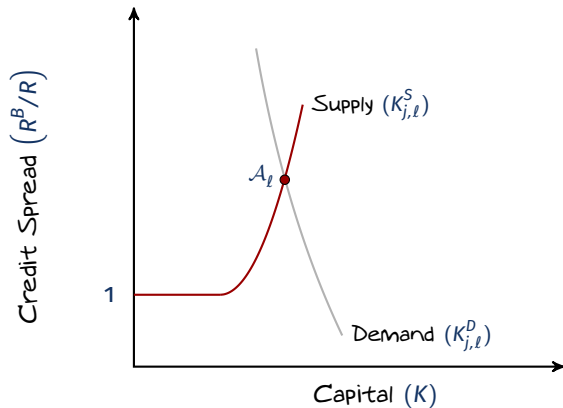
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Sketches & Bubbles

Sketch of a model



Sketch of demand and supply



Bubbles

- ▶ The theme allows to create bubbles with the `\NB` command in combination with the `minipage` environment

This is a small bubble

This is a large bubble.
With two lines

This is a larger bubble with bullets:

- ▶ Uno
- ▶ Dos
- ▶ Tres