

# MUCC BEAMER THEME

POWERED BY L<sup>A</sup>T<sub>E</sub>X

© Mario Aragonés Lozano <maarlo9@teleco.upv.es>



UNIVERSITAT  
POLITÈCNICA  
DE VALÈNCIA



Escola Tècnica  
Superior d'Enginyeria  
Informàtica

MIÉRCOLES, 14 DE SEPTIEMBRE DE 2022



UNIVERSITAT  
POLITÈCNICA  
DE VALÈNCIA

Escola Tècnica Superior d'Enginyeria Informàtica  
Master Oficial Universitario en  
Ciberseguridad y Ciberinteligencia



Fonts and Layout

Lists and Enumeration

Colors

Frame Numbers

Fonts and Layout

Lists and Enumeration

Colors

Frame Numbers

## WITH OPTIONAL FRAME SUBTITLE

Regular text in the body of the slide is black and rendered in Corbel.

$$F(x|\mu, s) = \int_{-\infty}^x s^{-1} \left(1 + e^{-\frac{v-\mu}{s}}\right)^{-2} e^{-\frac{v-\mu}{s}} dv = \frac{1}{1 + e^{-\frac{x-\mu}{s}}}$$

Emphasis can be added by using **bold** typeface, *italic*, **colors** or ***any combination***.  
More about colors follows later.

The official Powerpoint/Keynote templates have all titles in both ALL CAPS, **bold** and underline.

In my opinion, this combination is somewhat **AGGRESSIVE AND UNPLEASANT TO THE EYE.**

Instead, this theme makes use of SMALL CAPS for all titles and subtitles

Fonts and Layout

Lists and Enumeration

Colors

Frame Numbers

This is how a list of unnumbered items looks:

- Item 1
- Item 2
- Item 3

Nested lists of items are possible too:

- Item 1
  - Subitem a
  - Subitem b
- Item 2
  - Subitem a
  - Subitem b
    - Subsubitem a
    - Subsubitem b

## WITH OPTIONAL FRAME SUBTITLE

This is how a list of unnumbered items looks:

- Item 1
- Item 2
- Item 3

Nested lists of items are possible too:

- Item 1
  - Subitem a
  - Subitem b
- Item 2
  - Subitem a
  - Subitem b
    - Subsubitem a
    - Subsubitem b



This is how a list of numbered items looks:

1. Item 1
2. Item 2
3. Item 3
4. Item 4
5. Item 5

Fonts and Layout

Lists and Enumeration

Colors

Frame Numbers

- The official MUCC colors (in RGB) are part of the theme.
- The primary MUCC color is **mucc-pink**, and the secondary color is mucc-black.
  - **mucc-pink**
  - **mucc-red**
  - **mucc-green**
  - **mucc-black**
  - **mucc-alert**

## Theorem

*There is no largest prime number.*

## Theorem

*There is no largest prime number.*

## Proof

1. Suppose  $p$  were the largest prime number.

## Theorem

*There is no largest prime number.*

## Proof

1. Suppose  $p$  were the largest prime number.
2. Let  $q$  be the product of the first  $p$  numbers.

## Theorem

*There is no largest prime number.*

## Proof

1. Suppose  $p$  were the largest prime number.
2. Let  $q$  be the product of the first  $p$  numbers.
3. Then  $q + 1$  is not divisible by any of them.

## Theorem

*There is no largest prime number.*

## Proof

1. Suppose  $p$  were the largest prime number.
2. Let  $q$  be the product of the first  $p$  numbers.
3. Then  $q + 1$  is not divisible by any of them.
4. But  $q + 1$  is greater than 1, thus divisible by some prime number not in the first  $p$  numbers.



## Theorem

*There is no largest prime number.*

## Proof

1. Suppose  $p$  were the largest prime number.
2. Let  $q$  be the product of the first  $p$  numbers.
3. Then  $q + 1$  is not divisible by any of them.
4. But  $q + 1$  is greater than 1, thus divisible by some prime number not in the first  $p$  numbers. □

Blocks can be created for definition, proofs, examples, etc.

### Regular block

This is an important message.

Blocks can be created for definition, proofs, examples, etc.

### Regular block

This is an important message.

A special kind of block is the alertblock:

### Alert!

This is a very important message.

FONTS AND LAYOUT

LISTS AND ENUMERATION

COLORS

FRAME NUMBERS

- By default frame numbers are places on every frame.
- The frame number is always followed by the total number of frames.
- The theme option `noframenumber` removes frame numbers on all slides.

# MUCC BEAMER THEME

## POWERED BY L<sup>A</sup>T<sub>E</sub>X

© Mario Aragonés Lozano <maarlo9@teleco.upv.es>



UNIVERSITAT  
POLITÀCNICA  
DE VALÈNCIA



Escola Tècnica  
Superior d'Enginyeria  
Informàtica

MIÉRCOLES, 14 DE SEPTIEMBRE DE 2022



UNIVERSITAT  
POLITÀCNICA  
DE VALÈNCIA

Escola Tècnica Superior d'Enginyeria Informàtica  
Master Oficial Universitario en  
Ciberseguridad y Ciberinteligencia



16 / 16