



**GHENT
UNIVERSITY**

27TH INTERNATIONAL SYMPOSIUM OF BEAMER THEMES

UGENT BEAMER THEME

POWERED BY L^AT_EX

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OVERVIEW

- 1 FONTS AND LAYOUT
- 2 LISTS AND ENUMERATION
- 3 COLORS
- 4 FRAME NUMBERS
- 5 QUESTIONS?

Fonts AND LAYOUT

THIS IS THE FRAME TITLE

WITH OPTIONAL FRAME SUBTITLE

Regular text in the body of the slide is black and rendered in Helvetica sans-serif.

Helvetica has no corresponding math font. Therefore, equations are typeset in Computer Modern sans-serif and are also displayed in plain black:

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

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

THE FRAME TITLE IS RENDERED IN SMALL CAPS

- The official UGent 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, the default of this theme is to display all titles and subtitles in SMALL CAPS .
- As of version v1.1 of this theme, a theme option is added `ugentstrict` that will display all titles in SMALL CAPS and underlined: LIKE THIS
 - Capitalisation of the input title is ignored via `\MakeLowercase`
 - This will not work for multi-line titles as `\underline` does not allow for line breaks!
 - The minimal example showcases this theme option.

LISTS AND ENUMERATION

LISTS OF ITEMS

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

LISTS OF ITEMS

This is how a list of numbered items looks:

1 Item 1

2 Item 2

3 Item 3

4 Item 4

5 Item 5

COLORS

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- The official UGent colors (in RGB) are part of the theme.
- The primary UGent color is `ugentblue`, and the secondary color is `ugentyellow`.
- The faculty specific UGent themes can use the faculty color as secondary color.

■ `ugentblue`

■ `ugentyellow`

■ `ugent-lw`

■ `ugent-re`

■ `ugent-we`

■ `ugent-ge`

■ `ugent-ea`

■ `ugent-eb`

■ `ugent-di`

■ `ugent-pp`

■ `ugent-bw`

■ `ugent-fw`

■ `ugent-ps`

- Note that every faculty color name refers to the abbreviation of the faculty name.

MORE ABOUT COLORS

- The main colors of the presentation are ugentblue, black and white.
- The secondary color should only be used exceptionally.
- The theme defines a special color ugent-alert.
- The special color ugent-alert equals:
 - the faculty color **if** a faculty specific template is used (e.g. faculty=eb)
 - ugentyellow **if** the corporate theme is used (i.e. the faculty option is not set)
 - the value of the seccolor theme option **if** it is set (e.g. seccolor=ugent-pp)
- Note: ugentyellow does not really stand out on a white background, so it makes sense to override its use as secondary color by setting seccolor.

EXAMPLE OF UGENT-ALERT

Theorem

There is no largest prime number.

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- 1 Suppose p were the largest prime number.

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- 4 But $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers.

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

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Regular block

This is an important message.

A special kind of block is the `alertblock`:

Alert!

This is a very important message.

FRAME NUMBERS

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- By default frame numbers are placed on every “regular” frame.
- That excludes logoframes, titleframes, sectionframes and closingframes.
- The frame number is always followed by the total number of frames.
- The theme option `noframenumber` removes frame numbers on all slides.

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