

GHENT UNIVERSITY

27th International Symposium of Beamer Themes

UGENT BEAMER THEME

POWERED BY LATEX

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OVERVIEW

- FONTS AND LAYOUT
- LISTS AND ENUMERATION
- Colors
- FRAME NUMBERS
- 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 <u>underline</u>.

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

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



COLORS

- The offical 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.

Theorem

There is no largest prime number.

Theorem

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Proof

Suppose *p* were the largest prime number.

Theorem

There is no largest prime number.

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

Theorem

There is no largest prime number.

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

Theorem

There is no largest prime number.

- Suppose p were the largest prime number.
- **2** Let q be the product of the first p numbers.
- \blacksquare 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.

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

ANOTHER EXAMPLE OF UGENT-ALERT

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

Regular block

This is an important message.

ANOTHER EXAMPLE OF UGENT-ALERT

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.

FRAME NUMBERS



FRAME NUMBERS

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

QUESTIONS?



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