

GHENT UNIVERSITY

27TH INTERNATIONAL SYMPOSIUM OF BEAMER THEMES

UGENT BEAMER THEME

POWERED BY LATEX

Dries Benoit — dries.benoit@ugent.be



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 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

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	ugent-eb
ugentyellow	ugent-di
gent-lw	ugent-pp
gent-re	ugent-bw
gent-we	ugent-fw
gent-ge	ugent-ps
gent-ea	

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.
- This color is or ugentyellow or the faculty color.
- The special color ugent-alert equals the faculty color:
 - if the faculty specific template is used
 - and if the option usecolors is set
- In all other cases ugent-alert is ugentyellow

Theorem

There is no largest prime number.

Theorem

There is no largest prime number.

Proof

Suppose *p* were the largest prime number.

Theorem

There is no largest prime number.

- 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.

- 1 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.
- 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.

Theorem

There is no largest prime number.

- 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.
- 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?



27TH INTERNATIONAL SYMPOSIUM OF BEAMER THEMES

UGENT BEAMER THEME

POWERED BY LATEX

Dries Benoit — dries.benoit@ugent.be

