

Beamer customisation for the ISIGrowth project

Jacopo Staccioli

Scuola Superiore Sant'Anna

`j.staccioli@santannapisa.it`

Pisa, May 21, 2018



Premise

This document, together with the associated package, aims at providing a \LaTeX implementation of the `beamer` class fully consistent with the ISIGrowth official graphic design.

Customisation is purposefully introduced in terms of `beamer` style macros, rather than as a standalone `beamer` theme, to preserve the greatest deal of flexibility on the user side.

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Structure and usage

The package consists of four distinct files:

`ISIGrowth_template.pdf` : *this* very document

`ISIGrowth_template.tex` : the source code of *this* document

`ISIGrowth_background.png` : the titlepage background image

`ISIGrowth_footer.png` : the footer image

In order to adopt the proposed macros it is sufficient to:

1. modify the `.tex` file as needed¹
2. enclose the two `.png` files within the same directory
3. compile with your preferred \LaTeX engine

¹otherwise, copy the specific file macros (highlighted) in your own *preamble*

Compatibility

The provided macros do *not* constitute a theme and are neither theme-specific, nor style-specific, beyond what is hereby defined.

In principle, they should be compatible with all the built-in beamer themes, as long as the theme is called before the macros are defined in the underlying .tex file preamble.

Feel free to choose your favourite beamer theme² but make sure the code complies with the aforementioned ordering.

²The default theme is used in *this* very presentation

Title page

The titlepage is defined as a plain-style frame with a locally defined background image covering the whole available space.

If necessary, adjust the `\vspace{}` offset before calling `\maketitle` or `\titlepage` in order to prevent the writings from covering the ISIGrowth logo.

CAUTION! Since the original background image is in 4:3 aspect ratio, any layout different from 4:3 is incompatible with the proposed macros.

Frame footer

Every frame other than the titlepage contains a bottom footer.

The footer consists of an image bar and two dynamic containers:

- ▶ the first only shows the shorttitle variable
- ▶ the second encloses the shortauthor and the shortdate variables, and a n/N frame counter

CAUTION! Had the frame body been longer than available space, the exceeding part would just disappear behind the footer.