# To Start Press "n"

WARN Turn off your custom keyboard shortcuts

#### 1 What Is It?

# An Alternative to

# Org-based Presentation Method

Proceed with "n"

# 2 Usage (on browsers)

n,;Space; go to the next slide/expand a list

**p** back to the previous slide

u, ^ go to the parent section

 ${\bf N}$  expand all list in the current slide

- **s, or typing "go"** jump to an arbitrary section (using minibuffer)
- **d** debugging mode (shows content border)
- ¡Ctrl-g¿ or ¡Esc¿ cancel current key strokes
- **typing "help"** show available commands in the minibuffer!

### 3 Usage (on emacs)

- 1. clone our repo
- 2. make html to publish
- 3. show it on your browser!

#### 4 Virtue

- Simplicity
  - code. js is a pure javascript, only has 200 lines (increasing as new features are added)
- Extensibility
  - you can write your own extension and its easy
  - set a function to keyManager.<your-key-strokes>
  - the key strokes should contain character c within char code 32 < c < 126

- LICENSE
  - GPLv3 ??; not attatched a license yet

Made by guicho2.71828 (Masataro Asai)

## 5 Example: Expanding a List

- the dots tell "this is a content"
- list
- list

# 6 Dependencies

- jQuery (included)
- Inkscape (image conversion)
- org-mode (included)
- MathJax (optional submodule)

# 7 LATEX output

- PDF Presentaiton presen.pdf presentation in pdf with similar appearance. Useful when browser-based presentation is not allowed
- Printable Resume resume.pdf short and printed version.
- $\bullet$  make pdf and make resume on the shell
- need the latest T<sub>E</sub>X live installation
  - see Makefile
  - platex and dvipdfmx

- alternatively, pdflatex

## 8 Images

- Put images into imq/ directory.
- svg files are converted into png.
  - We recommend it because
    - 1. In html presentation, the inserted svg images capture the keyboard and mouse event and the presentation sometimes does not work right.
    - 2. In resume output and pdf presentation, the svg and svg-inkscape package is a bit buggy and I personally failed make it work.
- svg-png conversion is done by inkscape
  - but you can also use ImageMagick convert command.
  - See img/Makefile for more information.

# 9 Org-block templates

We mark the html tag with org-mode blocks such as #+BEGIN\_EXAMPLE. Using block template (by modifying org-structure-template-alist), you can quickly write such blocks i.e.:

```
at the beginning of line, hit

<s<tab>
in normal org-mode destribution in emacs,
it would expand into:

#+BEGIN_SRC

#+END_SRC
```

## 9.1 customizing templates

We provide custom org-structure-template-alist. These blocks are recognized by the stylesheet we provide, so they are highlighted correctly.

- iS smaller
- ¡lar larger
- ¡t twocolumn
- in footnote
- ¡r float right

copy-paste it to your .emacs

config.el

- ¡ar align right
- ¡lcr "left,center,right" format with x-large fonts
- ¡E latex 'equation' environment
- still more...

# 10 Utility

- ./make-periotically.sh [args]
  - Watches the changes in the directory and make
  - Build statuses are notified in inotify pop-up
  - all arguments are passed to make
  - dependency: inotifywait, notify-send

# 11 Makefile Targets

- make html builds the html version
- make resume builds the resume version
- make pdf builds the pdf version
- make build all

#### 12 Test

- Link
- This
- Is
- A Test

Mathjax formula:

$$E = mc^2$$

$$E = mc^2 + \frac{1}{2}mv^2 (1)$$

#### 12.1 Twocolumn Test

This is a LISP ALIEN IN A CAGE!

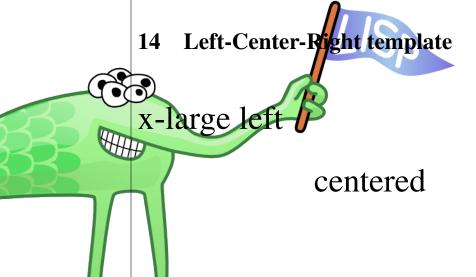
- HOOA!
- HOOA!
- HOOA!

#### 12.2 many columns test

aaaaaaaaa bbbbbbbb ccccccc dddddddd aaaaaaaaa bbbbbbbb cccccccc dddddddd aaaaaaaa bbbbbbbb cccccc dddddddd aaaaaaaa bbbbbbbb ccccc dddddddd

## 13 A Slide with Too Little Contents

Hi, I'm small!



right

See the headline is correctly adjusted This is a footnote

#### 15 TODOs

- Features
  - Table of contents
  - <dl> does not expand
    DONE
  - Showing current keystrokes DONE
  - auto-scroll/auto-zoom with big contents
  - Showing current/total page number
  - Changing StylesheetDONE. "style"
  - Up-Section command DONE. "u"
  - Slide thumbnail
  - stopwatch/countdown timer DONE. "timer"
  - link to #section DONE.

- Features inspired by other tools
  - Content Search (in orginfojs)
  - Drawing mode (in jessyink)
  - 'Paused' mode (in reveal.js)
  - Export to PDF (also in reveal.js) DONE
  - resume output DONE
  - Slide with an image covering the entire background (slideshare)
  - present one paragraph/word/letter at a time
    - \* those in \$5
  - "C-M-x" style notation in the command definition