

# Intro to Org mode

Rodrigo Dorantes-Gilardi

## What is Org mode?

- Your life in plain text
  - Plan
  - Capture
  - Tables
  - Export <- *This talk*
  - Literate programming
- Manual with 300 pages

## Export back-ends

- L<sup>A</sup>T<sub>E</sub>X: Research
- HTML: This presentation
- Markdown: Personal website

## Install

1. L<sup>A</sup>T<sub>E</sub>X already built-in.
2. Hugo (static websites)

```
(use-package ox-hugo
:ensure t)
```

3. Reveal.js (Presentations)

```
(use-package ox-reveal
:ensure t)
```

## Header

In any file with extension `.org`.

```
#+title: My Presentation
#+author: Rodrigo
#+email: myemail@yahoo.com.mx
#+date: <2019-10-08 Tue>
```

Remove date, table of contents and numbered sections.

```
#+options: date:nil toc:nil num:nil
```

## Code blocks

Syntax highlighting supported for more than 40 languages!

```
#+begin_src python
for i in range(10):
    if i == 1:
        print("hello world")
#+end_src

#+begin_src sh
cd ~
mkdir emacs_dir
NEW_FILE=emacs_dir/talk.org
touch $NEW_FILE
#+end_src
```

## One Markdown to rule them all

Keys	Action
<code>*</code>	bold
<code>_</code>	underline
<code>[[google.com]]</code>	link
<code>[[./local_image.png]]</code>	file
<code>'C-  '</code>	table

## Resources

- Youtube Video