# Inspire.js

Lean, hackable, extensible slide deck framework

By Lea Verou and contributors

## Introduction

An HTML file contains the whole presentation

- An HTML file contains the whole presentation
- Themes as CSS files

- An HTML file contains the whole presentation
- Themes as CSS files
- Plugins for extra functionality, autoloaded when used

- An HTML file contains the whole presentation
- Themes as CSS files
- Plugins for extra functionality, autoloaded when used
- Nice JavaScript API for really custom things

#### History

- Originally created in 2010 for my first talk, at Front Trends 2010
- By popular demand, it was released shortly after, named CSSS
- Huge refactor and renaming to Inspire.js in Sep 2018

#### **Syntax**

- Slides are defined by adding the slide class to any elements.
- <header class="slide"> is a header slide (relevant for the Overview)

## **Keyboard Navigation**

- $\bullet$  or  $\downarrow$  to advance to the next slide or incrementally displayed item
- or ↑ to go to the previous slide or incrementally displayed item
- Ctrl  $\rightarrow$  or Ctrl  $\downarrow$  to jump to the next slide
- Ctrl ← or Ctrl ↑ to jump to the previous slide
- Home to go to the first slide, End to go to the last
- Ctrl G to jump to an arbitrary slide (by slide number or identifier)

Features

#### Repeated slides

- Use attribute data-insert="#id" on an empty slide to re-insert it later in the slideshow
- Notice how this slide will also be re-inserted after the next one!

#### IDs and titles

- IDs are dynamically assigned by JavaScript, but you can also use your own
- Slide titles (used in the browser tab when the slide is active, and in the Overview) via the title or data-title attributes or headings in the slide.
- If only an id or only a title is provided, the other is extracted from it.

#### Repeated slides

- Use attribute data-insert="#id" on an empty slide to re-insert it later in the slideshow
- Notice how this slide will also be re-inserted after the next one!

• Incremental display of slide contents (just add class="delayed")

- Incremental display of slide contents (just add class="delayed")
- Use selector .delayed:not(.current):not(.displayed) to change the style of undisplayed items

- Incremental display of slide contents (just add class="delayed")
- Use selector .delayed:not(.current):not(.displayed) to change the style of undisplayed items
- Use selector .delayed.displayed to change the style of displayed items

- Incremental display of slide contents (just add class="delayed")
- Use selector .delayed:not(.current):not(.displayed) to change the style of undisplayed items
- Use selector .delayed.displayed to change the style of displayed items
- Use selector .delayed.current to change the style of current items

- Incremental display of slide contents (just add class="delayed")
- Use selector .delayed:not(.current):not(.displayed) to change the style of undisplayed items
- Use selector .delayed.displayed to change the style of displayed items
- Use selector .delayed.current to change the style of current items
- Use class="delayed-children" to apply the delayed class to all of an element's children

- Incremental display of slide contents (just add class="delayed")
- Use selector .delayed:not(.current):not(.displayed) to change the style of undisplayed items
- Use selector .delayed.displayed to change the style of displayed items
- Use selector .delayed.current to change the style of current items
- Use class="delayed-children" to apply the delayed class to all of an element's children
- Nested delayed items

- Incremental display of slide contents (just add class="delayed")
- Use selector .delayed:not(.current):not(.displayed) to change the style of undisplayed items
- Use selector .delayed.displayed to change the style of displayed items
- Use selector .delayed.current to change the style of current items
- Use class="delayed-children" to apply the delayed class to all of an element's children
- Nested delayed items are possible!

Plugins

#### Overview

- Loaded automatically, use <code class="no-overview"> to prevent this.
- Press Ctrl + H (or Shift + H) to trigger, Esc to close.

#### Overview

- Loaded automatically, use <code class="no-overview"> to prevent this.
- Press Ctrl + H (or Shift + H) to trigger, Esc to close.
- Cool, huh? You can press Ctrl Shift H to see all slides

Autoloads core & languages used

tart = new Date().getTime();

• Load plugins by listing their ids in a **data-prism-plugins** attribute, on any element (first one will be used).

- Automatically figures out dependencies & aliases
- CSS is up to you!

```
terval(function() {
eact.render(
     <ExampleApplication elapsed={new Date().getTime() - start
     document.getElementById('container')</pre>
```