

How to build a simple xaringan presentation with kunoichi theme

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Let's Start



- `xaringan package::intro` An R package for creating slideshows with remark.js through R Markdown.
- `xaringan package::name` comes from Sharingan, a dōjutsu in Naruto with two abilities: the "Eye of Insight" and the "Eye of Hypnotism".
- `xaringan package::about` to learn more about xaringan, review the excellent `xaringan` introduction from the package's author Yihui Xi.
- `xaringan package::author` Review [yihui site](#) for more information about the xaringan package.

The fast track for starting up

First of all, install the xaringan package:

```
install.packages("xaringan")
```

Second, create new

- Create a new R Markdown document from the RStudio menu:

File -> New File -> R Markdown -> From Template -> Ninja Presentation

Render to html

- Click the Knit button to compile it, or
- Use the [RStudio Addin](#) "Infinite Moon Reader" to live preview the slides.
- Every time you update and save the Rmd document, the slides will be automatically reloaded in RStudio Viewer.

Kunoichi theme

- For choosing the right theme, check the package website
- Another option, would be to try each one of them, after listing the options in the console like this:

```
names(xaringan::list_css())
```

- The theme I am using here is [emitanaka's kunoichi theme](#)
- Select this theme for your presentation by adding in the YAML section:

```
output:  
  xaringan::moon_reader:  
    css: ["kunoichi", "ninjutsu"]
```

Things I like

- Reproducible approach for presenting ideas, results or, even, analyses.
- Lots of customizable and dinamic things
- Autoplay (e.g. for 30 seconds)

```
output:  
  xaringan::moon_reader:  
    nature:  
      autoplay: 30000
```

- Countdown (e.g. for 1 minute)

```
output:  
  xaringan::moon_reader:  
    nature:  
      countdown: 60000
```

- Works with gifs, tweets, youtube
- can be shared using xaringanextra
- can be customised with your css file

Thanks!

Slides created via the R package [xaringan](#).

The chakra comes from [remark.js](#), [knitr](#), and [R Markdown](#).