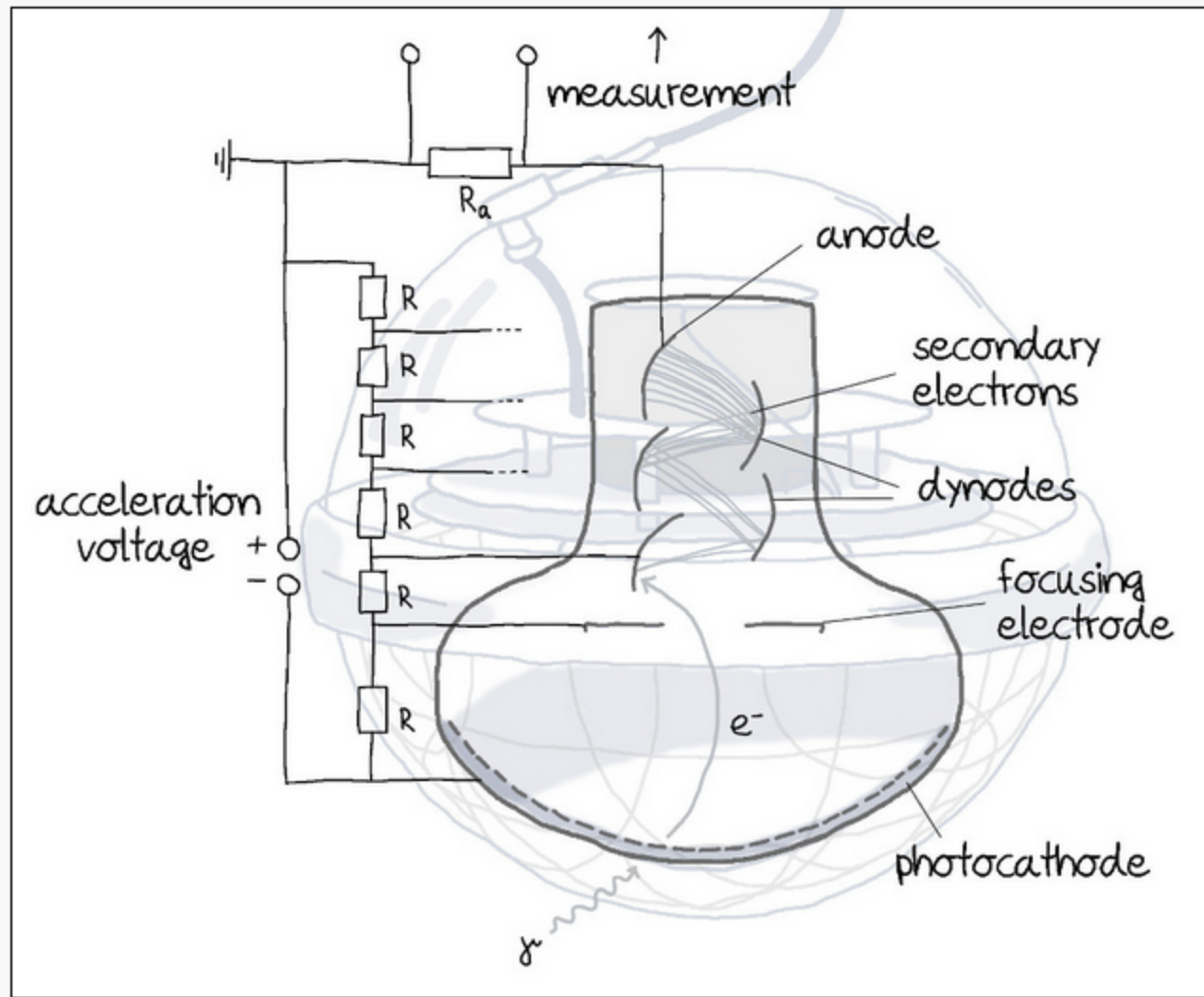


# Scientific Presentations and all you need is a text editor

Presentation of important results  
from the latest craze in research  
on February 29th, 2020

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You can place your images almost everywhere.  
Another image could go below.

## The title of the first slide

- The contents go into boxes like this one.
- The size of the boxes are adjusted to the length of the title.
- Boxes have a default style, but **everything(!) can be changed** in the input code.
- Even the style of the box itself, like the background, can be altered.

- In general, boxes can contain anything from the HTML and CSS world.
- Like images, lists, plain text, even moving headlines if that's your thing.
- If you need more freedom, choose the template with the single, giant box and knock yourself out!
- The different templates are shown at the end of the presentation.

## Different style options

Btw, gradient backgrounds are possible, too!



# Equations with LaTeX

- If you're familiar with LaTeX typesetting, you can use the built-in TEX environment for mathematical expressions.
- LaTeX expressions are rendered as images ...
- ... so they might behave **a wee bit oddly** when embedded into normal text.
- Below is an example of a multiline equation:

This is a famous Lagrangian:

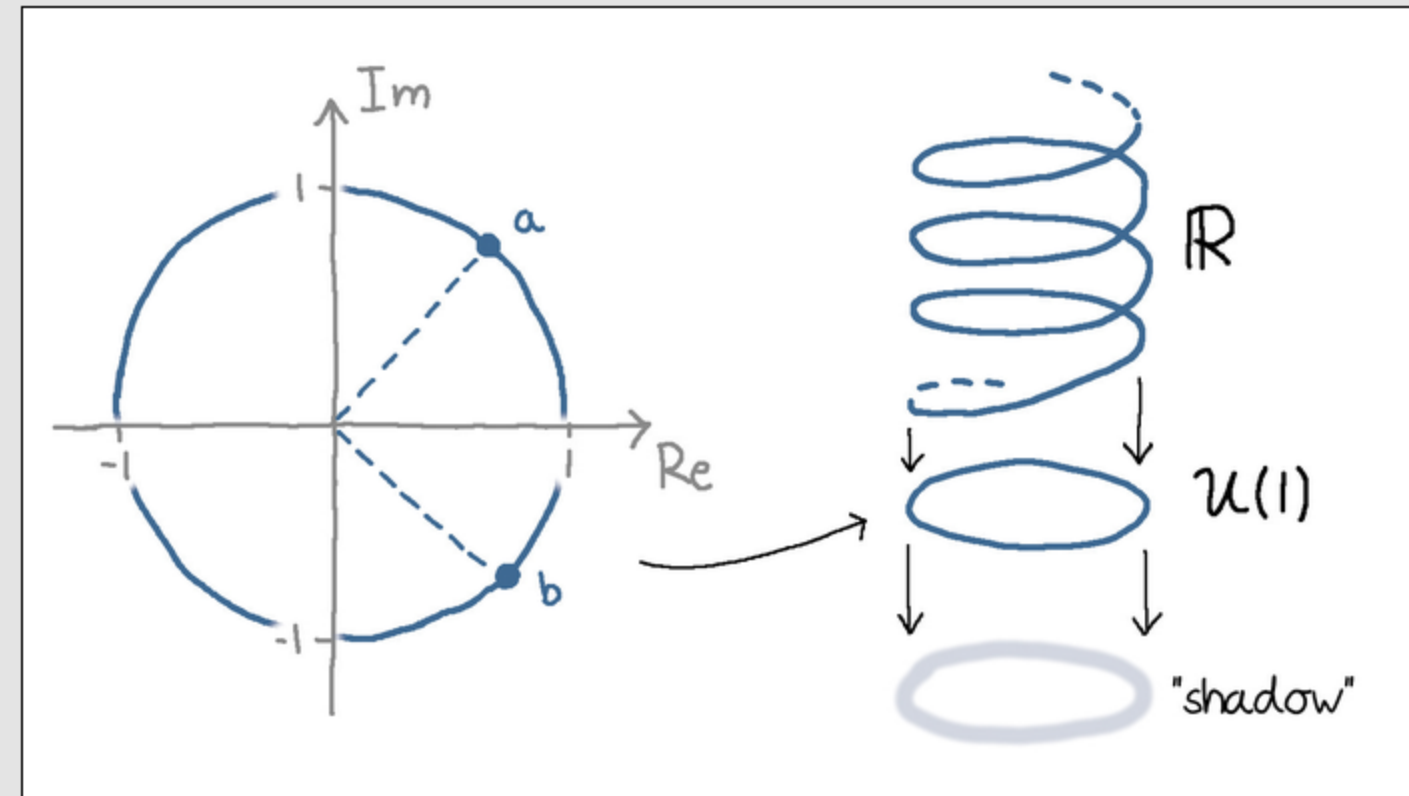
$$\begin{aligned}
 \mathcal{L}_{\text{Sc}} \supset & \quad (D_\mu \eta) (D^\mu \eta^\dagger) + \bar{N} \gamma_\mu \partial^\mu N && \text{kinetic terms} \\
 & - \frac{m_{N_i}}{2} \bar{N}_i N_i && \text{Majorana mass} \\
 & + y_{i\alpha} (\eta^\dagger L_\alpha) N_i + \text{h.c.} && \text{Yukawa term} \\
 & - m_\phi^2 \phi^\dagger \phi - m_\eta^2 \eta^\dagger \eta - \frac{\lambda_1}{2} (\phi^\dagger \phi)^2 - \frac{\lambda_2}{2} (\eta^\dagger \eta)^2 \\
 & - \lambda_3 (\phi^\dagger \phi) (\eta^\dagger \eta) - \lambda_4 (\phi^\dagger \eta) (\eta^\dagger \phi) \\
 & - \frac{\lambda_5}{2} [(\phi^\dagger \eta)^2 + (\eta^\dagger \phi)^2] && \left. \vphantom{\begin{aligned} & - m_\phi^2 \phi^\dagger \phi - m_\eta^2 \eta^\dagger \eta - \frac{\lambda_1}{2} (\phi^\dagger \phi)^2 - \frac{\lambda_2}{2} (\eta^\dagger \eta)^2 \\ & - \lambda_3 (\phi^\dagger \phi) (\eta^\dagger \eta) - \lambda_4 (\phi^\dagger \eta) (\eta^\dagger \phi) \\ & - \frac{\lambda_5}{2} [(\phi^\dagger \eta)^2 + (\eta^\dagger \phi)^2] \end{aligned}} \right\} \text{scalar potential}
 \end{aligned}$$

- Slides can be duplicated - called "subframes".
- All un-altered content and styles are being copied over from the previous slide.

## Frames and subframes

- Slides can be duplicated - called "subframes".
- All un-altered content and styles are being copied over from the previous slide.
- The page number will not go up for subframes.
- This function is really convenient for adding bullet points to a list!

# Frames and subframes



... This image was added to prove our point!

BOX1

Template 00

BOX2

BOX1

Template 01

BOX2



BOX1

Template 02

tangerine:

box	text	color	highlight	back
-----	------	-------	-----------	------

sailor:

box	text	color	highlight	back
-----	------	-------	-----------	------

cherry cake:

box	text	color	highlight	back
-----	------	-------	-----------	------

forest:

box	text	color	highlight	back
-----	------	-------	-----------	------

plain blue:

box	text	color	highlight	back
-----	------	-------	-----------	------

dark:

box	text	color	highlight	back
-----	------	-------	-----------	------

# Color palettes

- Set a color palette with the `PALETTE` key in the presentation meta info.
- Palettes are stored in the `palettes.css` file.