# Building A Computer Without A Computer.

(Introduction To Error Crorrection And Fault Tolarnce Computation.)

# D. Ponarovsky<sup>1</sup>

<sup>1</sup>Faculty of Computer Science Hebrew University of Jerusalem

Qubit meeting 2022-23, Israel Quntum Tech Community.

### The Goal Of The Talk

#### Blocktitle

 Motivation. Answer on what we are fighting for. Give a non-cryptogriphc advantage of quantum computing.

### The Goal Of The Talk

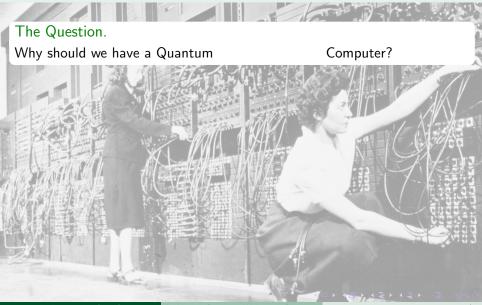
#### Blocktitle

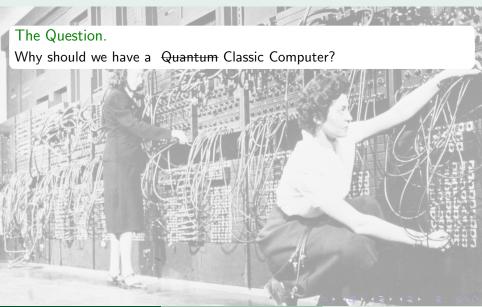
- Motivation. Answer on what we are fighting for. Give a non-cryptogriphc advantage of quantum computing.
- Reviwing the current status and latest results. Sharing the view of the errors correcion scientist.

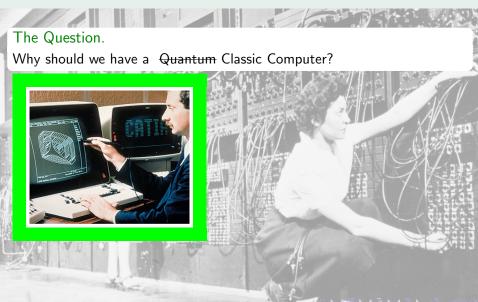
#### The Goal Of The Talk

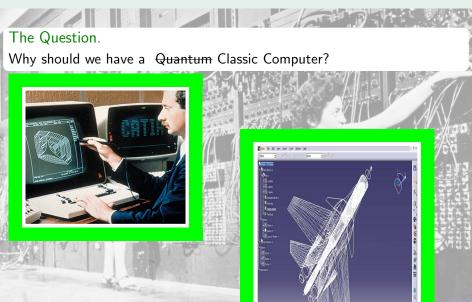
#### Blocktitle

- Motivation. Answer on what we are fighting for. Give a non-cryptogriphc advantage of quantum computing.
- Reviwing the current status and latest results. Sharing the view of the errors correcion scientist.
- Engaging. Build a common language, explain all the frighting terms (Noise, Tresholds, NISQ, Advantage). Talking Buisness.











### About this Presention.

Contents of first column split into two lines

# Sounds Grate, Whats is the catch?

here you can put any text/equation etc.  $a^2 + b^2 = c^2$ .



### Wait a minute.

here you can put any text/equation etc.  $a^2 + b^2 = c^2$ .



### This is the second slide

A bit more information about this

Some random text.

