

Outreach with Quantum Games

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**Universiteit
Leiden**
The Netherlands

Discover the world at Leiden University

Who are we?



Michiel Thijssen
High School Liaison, Physics
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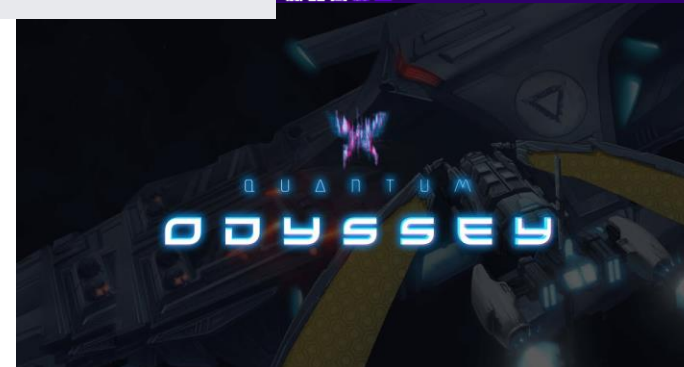
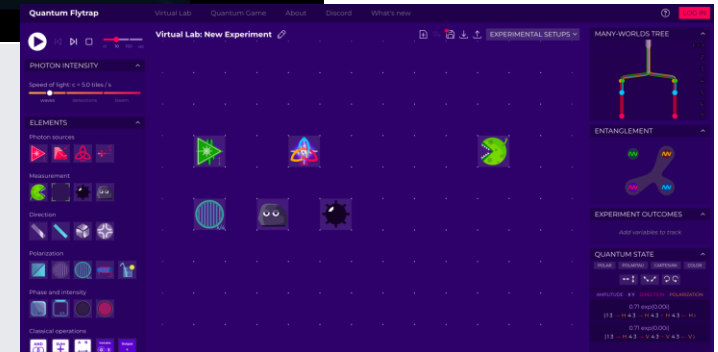
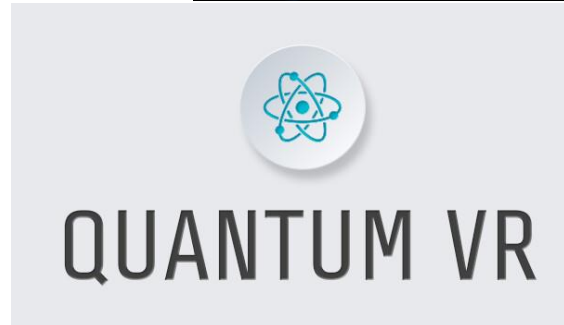
Cintia Perugachi Israëls
Education Officer Quantum Talent
and Learning Delft-Leiden
Leiden University

Who are you?



There are many quantum games out there

- Quantum Chess
- Quantum Game by Quantum Flytrap
- Quantum Odyssey
- Quantum VR
- Many more...

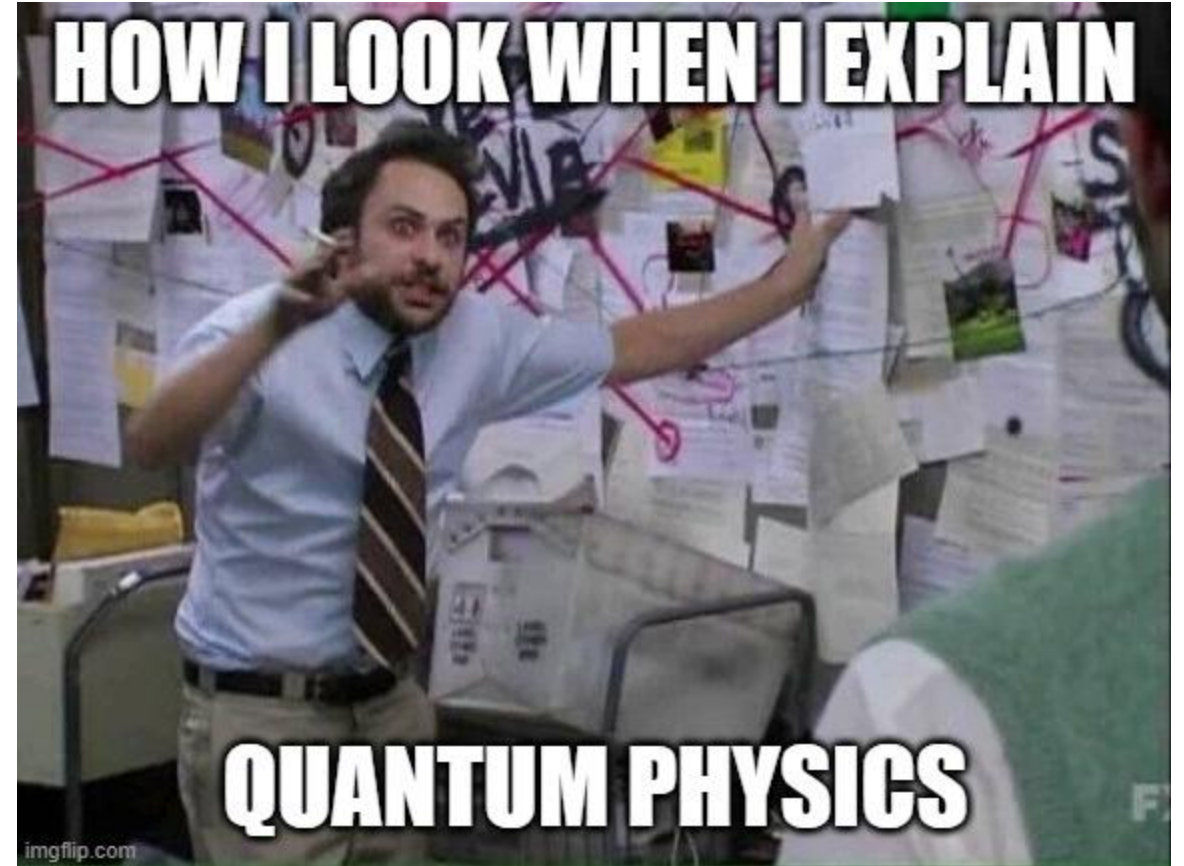


Let's keep it simple

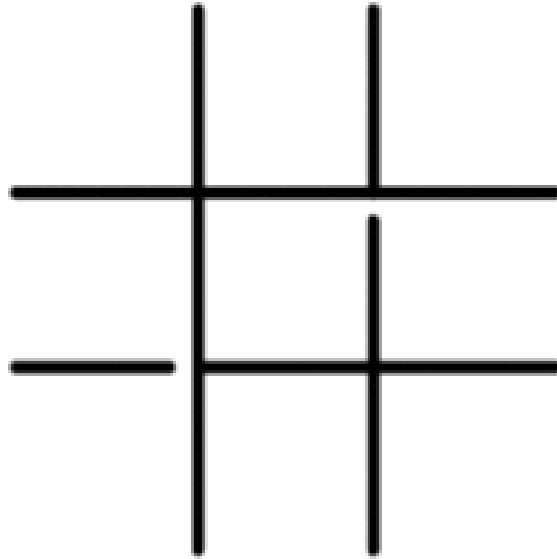


What we will do today

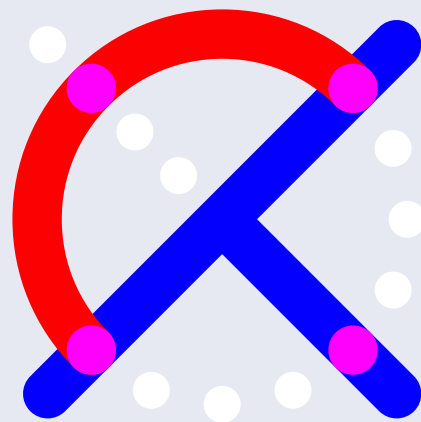
- Demo
- Develop concepts
- Pitches



Tic Tac Toe as we know it



Let's play!



Tiq Taq Toe

Target groups (0-18 years)

Groep 7/8

vmbo 4

Other?

havo 5

vwo 6

Keep in mind

- Goal
- Needs of your audience
- Background knowledge
- Possibility to combine the game with other activities
- Be creative!

Let's get started



tiqtaqtoe.com



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Pitches and wrap up



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More Quantum Tiq Taq Toe!

National Quantum TiqTaqToe
tournament June 11 – 13



www.tttt24.nl

New story mode ages 8-12 in
development! Kids can play on their own,
no teacher needed.

If you want to help in the development,
contact Evert van Nieuwenburg:

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