

# The Turing test. Programming Eliza with Scratch.mit.edu in the class of foreign language

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Cofinanciado por el  
programa Erasmus+  
de la Unión Europea



POLSKIE STOWARZYSZENIE - EUROPA JĘZYKÓW I KULTUR



# The Turing Test

Am I talking with a machine...?  
...Or with a human being?

A machine passes the Test if the user believes that  
his TANDEM pal is a human being.

# Eliza

Eliza was among the first computer applications passing the Turing Test.

Her granddaughter's name is SIRI.

# Scratch

- Scratch is a programming language designed by the MIT for beginners.
- It is being widely used in schools all over the world.

# Eliza, Scratch and the Foreign Language Class

- Programming Eliza on Scratch gives to foreign language students the opportunity of talking when working on a project.
  - What do I want to do?
  - How to do it?
  - Why it does not work?
  - How to fix it?
  - Try what I have done!

# Let us start programing

- Turn on your computers and visit [scratch.mit.edu](http://scratch.mit.edu).
- We will learn
  - Basic orders
  - Loops
  - Conditions
  - Variables
- And we will use them to create our own Eliza.

... .. working with Scratch ... ..

# Recapitulation

- Programming Eliza on Scratch we have talked about many topics.
  - Motion orders
  - Expressing condition
  - Psychological questions
  - To explain our creation to others
  - To detect where the problem is
  - To organize our thoughts
  - The basics of computer programming



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# Sitografía

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- <https://scratch.mit.edu/>
- [https://wiki.scratch.mit.edu/wiki/Scratch Books](https://wiki.scratch.mit.edu/wiki/Scratch_Books)
- <https://www.eclecticenergies.com/ego/eliza.php>

# Any question for Eliza?

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