

Artificial Intelligence 1

Quiz #1 (history and terminology)

What is AI winter?

- a) the time of year when AI researchers meet at a major conference (AAAI)
- b) the period in last century when funding to AI in companies went down
- c) a winter competition of AI systems
- d) All Inclusive offer at hotels during winter time

Who is the author of term Artificial Intelligence?

- a) Marvin Minski
- b) Alan Turing
- c) John McCarthy
- d) Elon Musk

What is an imitation game?

- a) an original name of Turing test
- b) a special presentation when one researcher imitates another researcher
- c) one of favorite games that AI scientists play
- d) a computer program imitating humans

What is a syllogism?

- a) an old form of philosophy
- b) a specific religion of AI scientists
- c) logical consequence
- d) a pattern for correct deduction

Thinking Humanly is a view of Artificial Intelligence, where the system

- a) behaves like a human
- b) thinks in the best possible way
- c) uses same cognitive processes as a human
- d) must protect humans from any danger

Logic Theorist is

- a) a system that can do automated theorem proving
- b) a logical computer game
- c) a pejorative denotation for people doing logic
- d) a nickname of George Boole

Control theory is

- a) a theory how to control humans
- b) a theory how to control companies
- c) a research area about automatic control of artifacts
- d) a part of economy about running (controlling) companies effectively

Does rational behavior mean that an agent always achieves the best output?

- a) yes
- b) no