

Homework 1

Alan Turing evaluated the objections to the idea he developed and the artificial intelligence test in his paper titled “Computing Machinery and Intelligence” published in 1950.

- *Read and analyze Alan Turing's paper in detail.*
- *Summarize at least one page as far as you understand about the paper.*
- *Which objections evaluated in the article still have some justification?*
- *Can you raise objections to Turing's idea based on new developments?*
- *In the paper, Turing estimated in 2000 that a computer could pass a 5-minute Turing test with an (unqualified) prosecutor with a probability of 30%. What percentage do you see the chance of today's computers?*
- *What is your general opinion about the future of Artificial Intelligence?*
- *Consider any real-world project/paper from the perspective of AI. Here, the choice of subject is personal; Summarize the topic, including at least half a page.*

Note: Find an AI paper for this and benefit from it.

- Upload the homework in the format “*hw1_name_surname.zip*” to GUZEM until November 8, 2023; 23:59.
- Note: Google Scholar can be used for literature review. Please add the original of the selected paper to the homework folder.