

Paper Critique 1

For this first reading assignment, you will read and critique on the following paper.

Alan Turing. Computing machinery and intelligence. Mind 59, no. 236 (1950): 433.

Throughout this course, I will ask you to read several research papers. For each paper, you will submit a summary and critical review which *must not exceed one page in length*. Please include:

1. A summary of the justification (theorems/proofs or experiments) the paper gives for the proposed idea (**in your own words**; the summary should not exceed half a page.),
2. **Your** opinion of the validity of the justifications given. Give strengths and weaknesses of the paper.
3. Comment on how the current approach described in the paper can be improved.
4. Two or three questions **you** have about the paper.

These reading assignments will be marked, and will together count for a total of 10% of your final grade.

The critique should be written using the given \LaTeX template. Critiques not compiled using \LaTeX will not be marked. See <https://www.overleaf.com/> for an online LaTeX compiler.

Honor Policy

This assignment is a individual learning opportunity that will be evaluated based on your ability to think independently, work through a problem in a logical manner and implement a software program on your own. You may however discuss verbally or via email the general nature of the conceptual problem to be solved with your classmates or the course instructor, but you are to complete the actual programming for this assignment without resorting to help from any other person or other resources that are not authorized as part of this course. If in doubt, ask the course instructor. You may not use the Internet to search for solutions to the problem.