

The use of Genetic Algorithms in AI Applications

Sprint Review

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So far...

We wanted to figure out what we knew about AI and what we wanted to learn during this semester.

We formed a group and discussed different topics and applications of AI. The ones that interest us the most include applications that made use of genetic algorithms.



What we know



- Genetic Algorithms exhibits the process of natural selection.
- Searches for the best solution and seeks the best path for optimization.
- Used in Financial Mathematics, climatology, game theory, robots, etc.

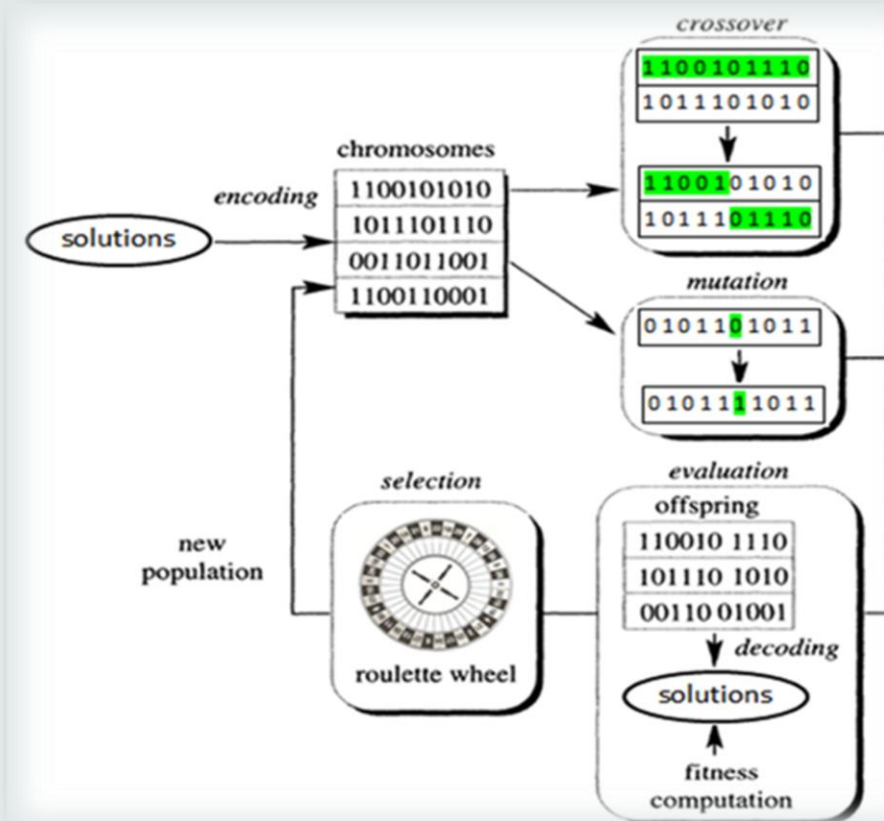
What we hope to learn (In-Depth)

Functionality

Efficiency

Practicality

Other Uses



What we like to achieve

- To be better prepared next in the next Sprint review over our project.
- To hopefully get a good idea for how we can display a genetic algorithm in an AI application.
- To learn from other projects to see the different ideas and solutions that we might use to build upon our project