

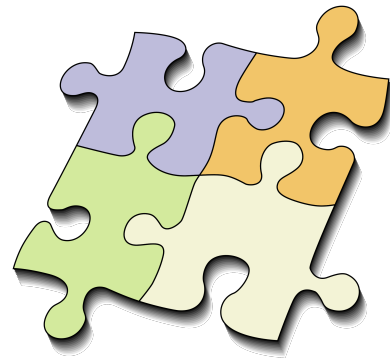


Jigsaw puzzle solver using machine learning

Are you ready to dive into the intriguing world of machine learning and tackle a challenge that combines visual complexity with puzzle solving fun? We are looking for an enthusiastic and innovative mind to join a semester project aimed at solving jigsaw puzzles using machine learning.

Jigsaw puzzles come in all shapes and sizes, presenting a diverse array of visual intricacies and cutting complexities. Your task will be to develop a robust AI model capable of solving these puzzles, regardless of their complexity; from simple children's puzzles to intricate mosaics with irregular cuts with thousands of pieces.

The primary objective of this project is to develop a model that is capable of solving puzzles using the visual information of the pieces combined with the shape of the cuts. The puzzles can be anything from a shredded document to a 5000 piece jigsaw puzzle.



Requirements:

Prior experience and a strong interest in machine learning are required. Creativity and experience with programming are advantageous.

Interested? Please contact us for more details!

Contact

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