The reason why the agent takes this action is.....

Game Description:

You control the... The goal is...

Meaning of Formulas and Variables:

We derive these policy through the RL (Reinforcement Learning) algorithm.

action0 =; % policy and meaning
action1 =;

y_agent_2: y value of agent (2nd frame), value between 0 and 1. y_enemy_3: y value of enemy (3rd frame), value between 0 and 1.

INSIGHT

Experiment Setting:

We will set up the scene with an xy coordinate system, where the positive direction of the y-axis is downwards and the positive direction of the x-axis is to the right.

We use the coordinates of ... in four consecutive frames of the image.

Conclusion:

Based on the above content and formula, what profound and comprehensive conclusions can you draw? You may think it through step-by-step. I hope the conclusions drawn are more based on the mathematical properties of the policy.