

(. . . ,)

Artificial General Intelligence (AGI)

AGI

(AIXI),

[2].

[1,3,4]

((3,4))

((1))

[4].

[2],

[5], . . .

1

[2].

, , (. . .) .

$$A' = A \rightarrow_{p_i} B_1 \otimes B_2 \otimes \dots \otimes B_k \quad (\text{play})$$

$$(1) k_{play}^{A^+ \otimes B_1 \otimes B_2 \otimes \dots \otimes B_k} = \max_{plays} \bigcup_{play} [k^{A^+} \& k^{B_1} \& \dots \& k^{B_k}]$$

(game) A', $a^\perp \otimes b_1 \otimes b_2 \otimes \dots \otimes b_k$

[3].

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