

Observer absent

Hypotheses:

$p = 0.33$



$p = 0.33$

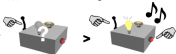


$p = 0.33$



Goal:

Learning



Outcome: Music OR light
OR nothing.
Can fully disambiguate

Outcome: Music and light:
Completely ambiguous
between hypotheses

Performance



Outcome: Music OR light
OR nothing.
Risks no immediate reward

Outcome: Music and light:
Guarantees the most
salient reward



Bob
(Learner)

Observer present

Hypotheses:

$p = 0.33$



$p = 0.33$

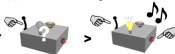


$p = 0.33$



Goal:

Learning



Outcome: Music OR light
OR nothing.
Can fully disambiguate

Outcome: Music and light:
Completely ambiguous
between hypotheses

Self-presentation



"Ann doesn't know how
the machine functions"

Ann
(Observer)



Bob
(Learner)