Trial And Error Method

Edward Lee Thorndike's Theory of Learning

Learning is the result of associations between stimuli and response. (S-R bond).

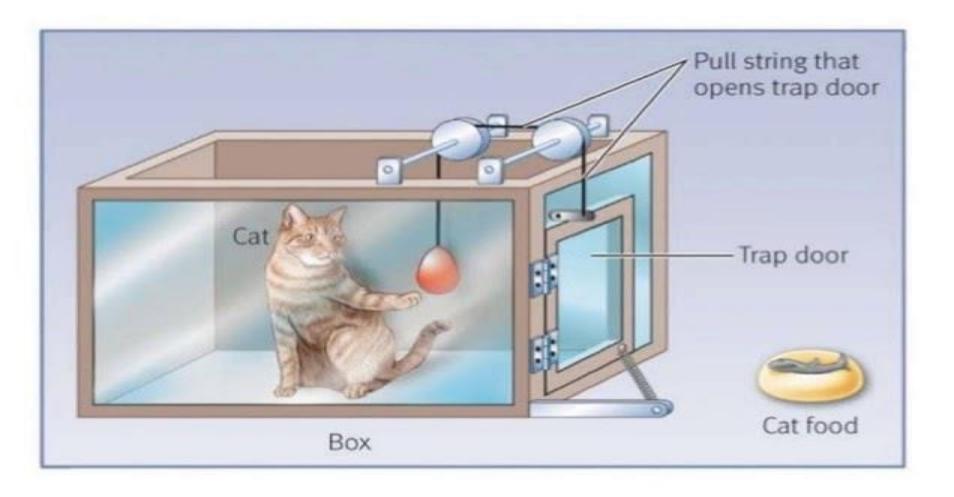
Theory of Connectionism.

Trial and error means committing errors while trying to achieve a goal or solving a problem.

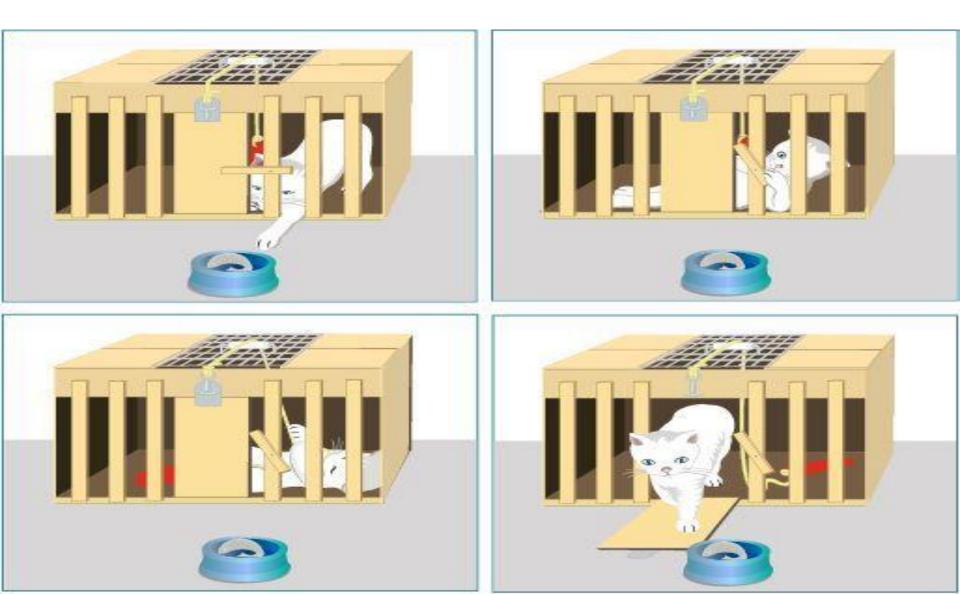
Edward Lee Thorndike

- American Psychologist.
- Father of Educational Psychology.
- Prominently known for "Trial and Error Theory"
- Subject-Cat.
- Stimulus Fish.
- Motivation Smell.
- Drive–Hunger.

Trial and Error Method



Experiment



Laws of Learning

Thorndike classified two different categories of laws of learning.

- 1. Primary Laws of Learning.
- 2. Secondary/Subordinate Laws of Learning.

Primary Laws of Leaning

- 1. Law Of Readiness.
- 2. Law of Exercise.
- 3. Law of Effect .

Secondary/Subordinate Laws Of Learning

- 1. Law of Primacy
- 2. Law of Recency.
- 3. Law of Intensity and Stimulus.
- 4. Law of Multiple Response.
- 5. Law of Set or Attitude.
- 6. Law of Analogy and Assimilation.
- 7. Law of Associative Shifting.
- 8. Law of Partial Activity.

Thank You