

Classical

Def.

A learning procedure in which associations are made between a neutral stimulus & an unconditioned stimulus.

An event that leads to a certain predictable response.

nothing to do with the response before conditioning

An unconditioned response is like a reflex to an unconditioned stimulus

An ordinary neutral event that, after training, leads to a response is called a conditioned stimulus. The reflex from the CS is a conditioned response.

Generalization — how you react to similar circumstances

Discrimination — the ability to respond

Operant

Operant - learning from the consequences of behavior

So... this is the study of how voluntary behavior is affected by its consequences.

• Reinforcement - Doing something knowing something will come to you in return.

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graph TD; A[ ] --- B[Positive]; A --- C[Negative];
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Positive Negative

Primary - Food, thirst, shelter
Secondary - something that is tied to a primary with CC
COINS for food

Social Learning

Social Learning — Process of altering behavior by observing + imitating others

Modeling — learning by imitating others

Cognitive Learning — focus on how information is obtained, processed, & organized

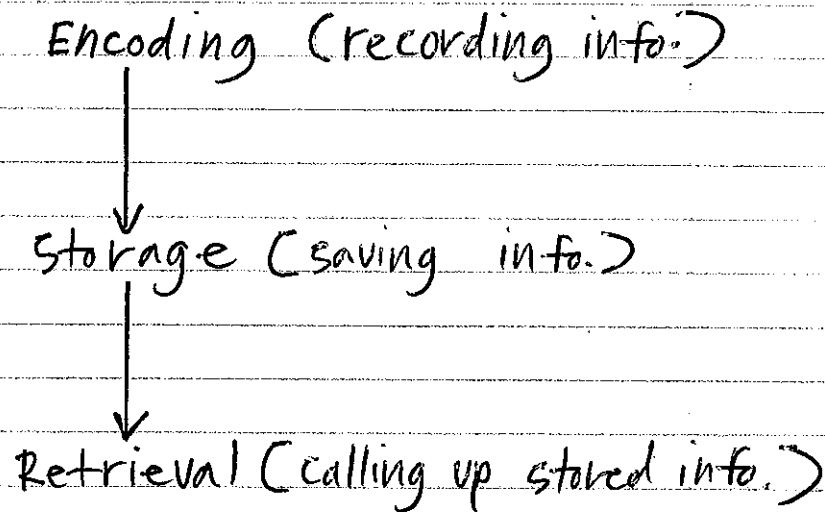
If pain comes no matter how hard one tries, a person gives up ... Learned Helplessness

condition in which repeated attempts to control a situation, resulting in the belief that the situation is uncontrollable

Token Economics

Memory

The Process of Memory



Three Stages of Memory

- ① Sensory - very brief memory storage immediately following initial stimulation of a receptor

3 Functions

- ① Don't get overloaded
- ② Allows time to make a decision
- ③ Allows for stability in thought

② (Working memory)

Short Term - Memory that is limited in capacity to about 7 items and in duration to the subject's Active

3

L.T. memory

NOV 21 1961

The first part of the memory is
 very clear and distinct. I
 remember the date and the
 place very well. It was a
 very important day for me.
 I was with my family and
 we were all very happy.
 I remember the feeling of
 excitement and joy. It was
 a very special moment in
 my life. I will never forget
 it.