TOPIC: ROADMAP: HISTORY OF CONDITIONING RESEARCH

Ivan Pavlov (1894 – 1956)

Classical Conditioning

Original salivation experiments with dogs

Operant Conditioning

Classical Conditioning

1890

What about voluntary behavior and environmental consequences?

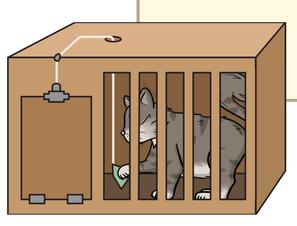
Can this type of learning explain behavior and emotions in humans?

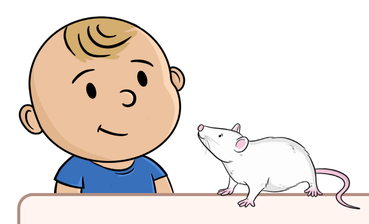
1900

Edward Thorndike (1874 – 1949)

Early Operant Conditioning

Law of Effect **(1905)**





1920

John Watson (1878 – 1958)

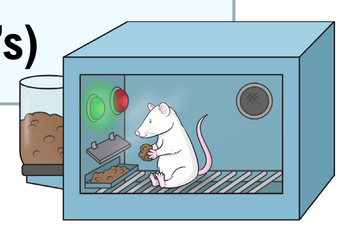
Classical Conditioning in Humans

Little Albert Experiment **(1920)**

How do reinforcement and punishment affect learning and behavior?

1930

B.F. Skinner (1904 – 1990)

Operant Conditioning

Skinner Box **(1930's)**