

e.g., Cover-Jones, Peter's fear of rabbits.

Note: In section titled "systematic desensitization" But, technically, it is pure counterconditioning.









Thorndike

Negative Law of Effect

If a behavior in the presence of a stimulus is followed by dissatisfaction, the association between the stimulus and the response is weakened.

Law of Effect —> increased Response (Reinforcement)

Negative Law of Effect —> decreased Response (Punishment)















































| Group | Training | Extinction |
|---|-------------------|------------|
| CRF | R,R,R | N,N,N |
| Intermittent | N,N,R,N,R,N,N,N,R | N,N,N |
| Why? Discrimination Hypothesis: Harder to discriminate "extinction" from "training" | | |
| What "stimulus conditions" are different between these groups? | | |
| The memory of nonreinforcement (S ^N) is one of the stimuli controlling the behavior | | |
| Recall: S-R-S* | | |
| For intermittent group: S ^N -R-S* | | |
| Consequently, during extinction, S^N is present and should $\rightarrow R$ | | |





