

USING CLASSICAL VS OPERANT CONDITIONING

What procedure (choose either classical or operant conditioning) is being described or has probably resulted in the following behavior patterns? Be able to explain why you chose the model you did.

1. In order to be able to punish my cat even when I'm not near enough to reach him, I have paired the sound of a clicker with getting squirted with water. Now the sound of the clicker causes him to startle.
2. My cat never gets on the furniture when I am around.
3. When I first start teaching about a concept, I'll praise any answer that is close to the right answer.
4. The smell of fresh bread baking makes my mouth water.
5. In a weight management class, participants earn points for every healthy meal they eat and every period of exercise they complete. Later these points result in refunds of their class fees.
6. When my son has gone for a week without arguing with his sister, he gets to choose which favorite activity he wants to engage in on Friday night.
7. After the bad car accident we had last year, I cringe and break into a sweat at the sound of squealing brakes.
8. To treat alcoholics, we sometimes put a chemical in their drinks that makes them sick. Eventually the taste of alcohol become aversive.
9. Every time someone flushes a toilet in the apartment building, the shower becomes very hot and causes the person to jump back. Over time, the person begins to jump back automatically after hearing the flush, before the water temperature changes.
10. Your father gives you a credit card at the end of your first year in college because you did so well. As a result, your grades continue to get better in your second year.
11. Your car has a red, flashing light that blinks annoyingly if you start the car without buckling the seat belt. You become less likely to start the car without buckling the seat belt.
12. You eat a new food and then get sick because of the flu. However, you develop a dislike for the food and feel nauseated whenever you smell it.
13. An individual receives frequent injections of drugs, which are administered in a small examination room at a clinic. The drug itself causes increased heart rate but after several trips to the clinic, simply being in a small room causes an increased heart rate.
14. A lion in a circus learns to stand up on a chair and jump through a hoop to receive a food treat.
15. A professor has a policy of exempting students from the final exam if they maintain perfect attendance during the quarter. His students' attendance increases dramatically.
16. You check the coin return slot on a pay telephone and find a quarter. You find yourself checking other telephones over the next few days.
17. Your hands are cold so you put your gloves on. In the future, you are more likely to put gloves on when it's cold.
18. John Watson conducted an experiment with a boy named Albert in which he paired a white rat with a loud, startling noise. Albert now becomes startled at the sight of the white rat.