## PSY 152 SOCIAL PSYCHOLOGY

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# Learning Objectives

- Explain Social Psychology
- Discuss attitudes, social perception, and group behavior
- Discuss studies on conformity and obedience

#### Introduction

- What is "social psychology"?.
- Studies the nature and causes of individual thoughts, feelings, and overt behavior in social situations.
- Studies how individuals' thoughts feelings and behaviors influence and are influenced by others.
- It focuses on interpersonal behavior and the role of social forces in governing behavior

#### Introduction

- Topics of social psychology.
- Attitudes: making social judgement
- Perceptions: forming impressions of others
- Attribution: explaining the causes of events and behavior
- Group behavior: following others and others following you
- Conformity and obedience: yielding to others

- How do you feel about abortion, capital punishment and same sex marriage?
- People have attitudes toward these issues
  - Cognitive evaluation
  - ❖e.g., bad or good
  - Feelings
    - ❖e.g., Like or dislike
  - Behavioral tendencies
    - e.g., approach or avoidance

- Attitude is an enduring mental representation of a person, place or thing that evokes an emotional response and affected behavior.
  - **Explicit:** Attitudes that we are aware of, that shape our conscious decisions and actions.
    - It can be directly measured
  - Implicit: Attitudes about which we are unaware and that influence our behavior in ways we do not recognize.
    - It can be measured indirectly.

- Three components of Attitude
- (A-B-C components)
  - Affective component: emotions and how you feel about something
  - Behavioral component: tendency to act in a certain way
  - Cognitive component: beliefs, ideas about something

# **Example: Attitude toward working women**

" I believe, women Cognitive component should be wives, not (beliefs, ideas) workers" "I get angry when I see Sexist attitude toward Affective component a woman doing a women (emotions, feelings) man's job" "I wouldn't hire a Behavioral component (Tendency to act) woman manager"

- Theory of attitude formation and change
- Festinger's Cognitive Dissonance Theory
  - A state of tension that occurs when a person simultaneously holds two cognitions that are psychologically inconsistent.
  - When a person's belief is incongruent with his or her behavior
    - . you belief that bribe is not good but one day you took a bribe and felt guilty but you say "it's just one day"
- "Dissonance" often leads to motivation to reduce the dissonance by changing attitudes or behaviors

## Social perception

- Social perception: refers to the ways in which people form and modify impressions of others
  - \*e.g., how do you think about your best friend?
- Perception may be influenced by
  - Physical appearance: attractive people are viewed as kind, interesting, outgoing etc.
  - Stereotype: beliefs that people have certain characteristics because of their membership in a particular group.
    - .g., gender, ethnicity, occupation

## Social perception

- Social perception may be influenced by first impression including primacy and recency effects:
- Primacy effect: the tendency to evaluate others in terms of first impressions.

\*Recency effect: the tendency to evaluate others in terms of the most recent impression.

#### **Attribution**

- \*Attribution is the belief concerning why people behave in a certain way.
- \*Attribution process: people draw inferences about the motives and traits of others (i.e., explain why things happen)
- Attribution theory A theory that people are motivated to explain their own and others' behavior by attributing causes of behavior to a situation or a disposition.

## **Types of Attribution**

- Dispositional attribution: An assumption that a person's behavior is determined by internal causes such as personal attitudes, and traits (i.e., internal attribution).
  - Within the person's control
- Situational attribution: An assumption that a person's behavior is determined by external circumstances (i.e., external attribution)
  - Outside the person's control

#### Biases in attribution

- ❖ Fundamental attribution error: To assume that others act predominantly on the basis of their dispositions, and traits, even when there is evidence suggesting the importance of their situation(i.e., internal attribution).
- Actor-observer effect: To attribute our own behavior to situational factors but to attribute the behavior of others to dispositional factors.

#### Biases in attribution

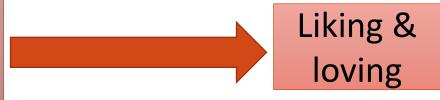
- Self-serving bias: To view one's successes as stemming from internal (personal) factors and one's failures as stemming from external (situational) factors.
- e.g., "if I get an "A" in the psychology course, I attribute that I am smart" i.e., internal attribution.

\*e.g., "if I get an "F" in the psychology course, I attribute that the test is difficult and the lecturer did not cover the topics" i.e., external attribution.

#### Interpersonal attraction

- Positive or negative feelings toward another person e.g., liking, disliking or loving
- Factors that may influence interpersonal attraction

- a) Physical attractiveness
- b) Matching hypothesis
- c) Reciprocity
- d) Proximity



#### Interpersonal attraction

- Positive or negative feelings toward another person
  e.g., liking, disliking or loving
- \*Factors that may influence interpersonal attraction
  - Physical attractiveness: physical appearance has been found to influence likeness and love
    - .g., partners in dating, job interviews and employment

#### Interpersonal attraction

- Factors that may influence interpersonal attraction
  - Matching hypothesis: the view that people tend to choose or like persons similar to themselves in attractiveness and attitudes in formation of interpersonal relationships.
  - \*Reciprocity: the tendency to reciprocate feelings and attitudes that are expressed about us.
    - .g., we like those who like us and care for us
  - Proximity: the tendency to like individuals who are closer to us. e,g., our classmate or neighbours

- Group consists of two or more individuals who interact and are interdependent toward the achievement of a specific goal
  - e.g., sport teams
- Aspects of group behavior
  - **❖** Social facilitation
  - Group decision
  - ❖ Mob behaviour
  - Bystander effect

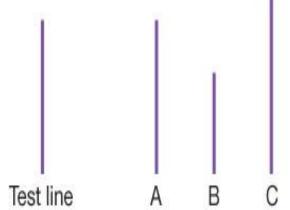
Social facilitation: The process by which a person's performance increased when other members of a group engage in similar behavior.

- Social facilitation is influenced by evaluation apprehension i.e., concern that others are evaluating our behavior.
  - e.g., runners tend to move more rapidly when they are members of a group

- Group decision making- psychologists have found a number of "rules" that govern group decision making.
  - Group polarization: taking an extreme position or attitude on an issue.
    - The group reinforces their dominant point of view
    - group consensus
  - Groupthink: A process in which group members are influenced by cohesiveness and a dynamic leader to ignore external realities as they make decisions.
  - In close-knit groups, the tendency for all members to think alike and suppress disagreement for the sake of harmony.

- Group decision making:
  - Bystander effect: people are less likely to offer help in groups as compared to when being alone
    - Diffusion of responsibility: the spreading of sharing responsibilities for a decision or behaviour within a group. e.g., "someone else may help"
  - Social loafing: the tendency to reduce one's effort when working in groups as compared to when working individually.
    - e.g., "someone else may do the job".

- Conformity: To change one's attitudes or overt behavior to adhere to social norms.
- Conformity may be influenced by social pressure.
- Solomon Asch (1952) Experiment
- Participants in a group were asked to match line lengths.
- Confederates picked wrong line.
- Only 20 percent of participants remained independent when the group was involved.



- Obedience: To perform in response to a command given by the authority
- Stanley Milgram (1960s) "Learning Experiment"
- The experiment investigated whether people would follow orders even when the orders violated their ethical standards.
- As part of the experiment on learning, participants were told to administer an electric shock to another participant every time that participant misremembers a series of words.
- As the experiment proceeds, the amount of electricity participants were administering rises.
- ❖ Participants started at 15 volts, but the switchboard goes up to 450 volts.

- Stanley Milgram (1960s) "learning experiment"
- Most people were far more obedient than anyone expected.
- Every single participant complied with at least some orders to shock another person.
- Two-thirds shocked the learner to the full extent.
- Results are controversial and have generated further research on violence and obedience.

- Obedience Study: Philip G. Zimbardo (1970s) Stanford Prison Study
- Students agreed to live in a "simulated" prison for two weeks.
- They were randomly assigned to be prisoners or guards.
- Those assigned the role of prisoner became distressed and helpless.
- Those assigned the role of guards became either nice, "tough but fair," or punitive and harsh.
- The study had to be ended after six days.

## Why people obey

#### **Entrapment**

A gradual process in which individuals escalate their commitment to a course of action to justify their investment of time, money, or effort

The first stages of entrapment pose no difficult choices. But as people take a step, or make a decision to continue, they will justify that action in order to feel that it is the right one and that they haven't done anything foolish or unethical.