# Psychology 020 Chapter 16: Social Psychology Tuesday February 18, 2008

Social Psychology: scientific study of how individuals behave, think and feel in social situations (i.e. in the presence [actual or implied] of others)

Attribution: Perceiving the Causes of Behaviour

Attribution: judgements about the causes of our own and other peoples behaviour and outcomes

Personal (internal) attributions: caused by their traits or characteristics Situational (external) attributions: caused by other factors (e.g. situation).

Fundamental Attribution Error: in judging the cause of others behaviour we...

- Underestimate the importance of situational factors and
- Overestimate the importance of internal factors

Self-Serving Bias: when judging the cause of our own behaviour...

- We overestimate the importance of situational factors in failures
- We underestimate the importance of internal factors in successes

Are first impressions most important?

Primacy effects: our tendency to attach more importance to the first information that we learn about a person

Asch Study (1946) – reverse order of adjectives.

1<sup>st</sup> impressions important in developing the initial schema. The schema then acts as a filter for incoming information.

Cognitive Miser Theory: Idea that we have limited cognitive resources so any device that releases cognitive resources will be used often.

Kernel of Truth Hypothesis: stereotypes may stem from some real fact that gets overgeneralized.

Outgroup Homogeneity Effect: tendency to assume that there is more similarity among outgroup members than ingroup members

## Preservations of Stereotypes

Illusionary correlations: people perceive correlations btw traits and groups that are distinctive

Confirmatory hypothesis testing: people seek evidence that confirms their beliefs and attend confirmatory evidence and ignore disconfirming evidence.

Creation of subgroups

Self-fulfilling prophecy: people (often unconsciously) elicit the behaviour they are expecting, thereby confirming it.

Rosenthal's "Pygmalion in the classroom study"

Sherif's Robbers Cave Study:

- Group of 12-13 year old boys in a summer camp
- Divided into two groups and put into competition with each other
- After competing, the groups viewed each other negatively
- The hostility between the two groups ceased when two groups working together

Realistic Group Conflict Theory: prejudice results when groups are in direct competition for resources.

If this is true, how can prejudice be reduced?

Try to encourage cooperation, rather than competition, in the creation of s superordinate goal.

Social Identity Theory: self-esteem is influence by the fate of social groups we belong to and we are motivated to protect it. Threats to self-esteem increase the need for ingroup bias and v.v. Ingroup esteem can be increased via outgroup prejudice. This invokes downward social comparisons.

The reduction of prejudice: "the best way to reduce tension and hostility between groups is to bring them into contact with each other in various ways" (Allport, 1954).

Contact Reduces Bias when:

- Endorsement by those in authority
- Acquaintance potential frequency, duration and intimacy of contact
- Groups are of equal status
- Groups cooperate successfully

### Social Influence

Conformity: a change in behaviour or belief as a result of real or imagined group pressure Compliance: conformity that involves publicly acting in accord with social pressure while privately disagreeing

Obedience: performing an action in response to a direct order

Informational social influence: accept information about reality from others Normative social influence: conformity based on a desire to fulfill others' expectations, often to gain acceptance

## Reasons for Conformity

Social comparison theory: when judging social phenomena that cannot be traditionally quantified, we look to other people, to the majority, to determine what is normal or expected. Beauty?

Intelligence?

Justice?

## Important Factors in Conformity

#### **Situational Factors**

- Group size
- Cohesiveness
- Social Support

#### **Personality Factors**

- Self-awareness
- Self-preservation
- Need for individuation
- Desire for personal control

#### Asch's Conformity Studies

Subjects trusted others opinions over their own senses. 37% conforming.

With social influence, group size matters
Minorities stand together strong and lone individuals tend to fall
Unanimity is important
The effects of deviance