# Lecture 3\_ Theories of Persuasion

To understand "Effect Models"

#### **Definition of Persuasion**

- "Being persuaded" applied to situations where behavior has been modified by symbolic transactions that could be sometimes indirectly coercive and that appeal to the reason and emotions of the person(s)
- Attitude shaping
- Attitude conversion
- Attitude reinforcement

#### **Related Terms**

- Attitudes: A person's general evaluation of an object or one's predispositions toward things
- Beliefs: Statements that people assume to be true
- 3 components of attitudes:
  - Affective: feeling about an object
  - Cognitive: beliefs about an object
  - Behavioral: actions toward the object

## **Cognitive Consistency Theories**

- Basic Assumptions
  - Humans have motivations to keep consistency among different cognitive elements regarding the same object.
  - Individuals make a decision or form an attitude in the direction to maintain or recover psychological consistency
  - Selective exposure, selective perception, selective retention

## **Heider's Balance Theory**

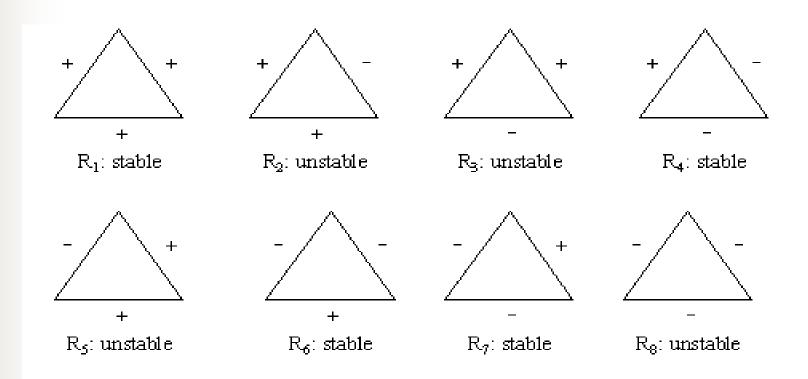
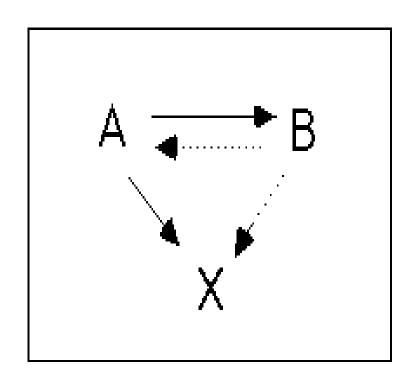


Figure 3: Eight Triangular Relations

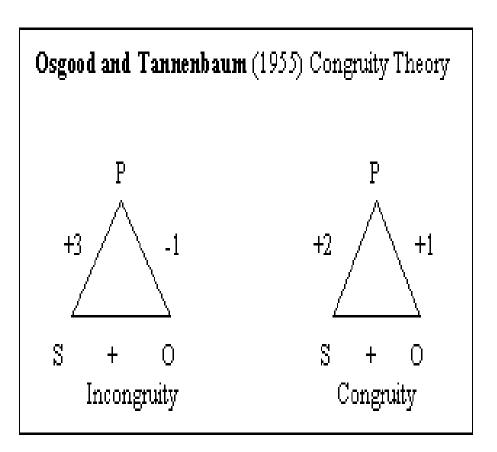
# **Newcomb's Symmetry Model**

- Cognitive-consistency model in interpersonal communication
- Applied to explain interpersonal influence on attitude changes
- Communicative acts occur when inconsistent



# **Osgood's Congruity Theory**

- Applied to mass communication
- Involving the attitudes towards the sources of information and the objects of the information



## **Cognitive Dissonance Theory**

- Developed by Leon Festinger
- <u>Dissonance:</u> the state where two elements of knowledge are in a dissonant relation
- Dissonance provokes a psychologically uncomfortable state and motivates the effort to reduce it and achieve consonance.
  - Free Choice
  - Induced Compliance

#### **Process Models of Persuasion**

- Attitude change is mediated by the thoughts that occur in the recipient's mind over time.
- These models focus on how people process persuasive messages, that is, their information processing.
- These models give a more active role to the receiver as an information-processing agent than earlier models.

# **Basic Assumptions**

- People are economy minded, investing cognitive effort in a task only when there are sufficient motivation and cognitive resources.
- People rarely process information in perfect conditions because of both environmental and cognitive constraints
- In many cases, people process a persuasion message superficially, attending only to some peripheral cues.

#### **Heuristic-Systematic Model**

- Systematic Information Processing
  - A comprehensive analytic orientation to information processing
  - Evaluation of the validity of the advocated position by scrutinizing the persuasive information and relating it to prior knowledge
- Heuristic Information Processing
  - Focusing on the subset of information and using simple decision rules or heuristics which are stored in memory

#### **Elaboration Likelihood Model**

- Persuasion is largely a function of the likelihood that receivers will engage in elaboration of the persuasive message (by Petty & Cacioppo)
- Elaboration: issue-relevant thinking
- Dual routes to attitude change depending on the degree of elaboration
  - Central route
  - Peripheral route

#### **The Dual Routes**

- The Central Route: When the receiver actively processes the information while being persuaded by the rationality of the message; elaboration in relative high
- The Peripheral route: When attitude change is guided by some simple cues such as source credibility, the mood of the receiver, styles, etc.
- The Factors Influencing Elaboration
  - Motivation & cognitive ability

## Source factors: Credibility

- Receiver based construct
  - Judgments made by a perceiver concerning the believability of a communicator
- Factors influencing credibility judgments
  - Information about the communicator's education, occupation, and experience
  - Fluencies in delivery (oral communication)
  - Citation of evidence sources

## **Primary Dimensions of Credibility**

- Expertise: knowledge about a given subject
  - Experienced/inexperienced
  - Qualified/unqualified
  - Intelligent/unintelligent
  - Competent/incompetent
- Trustworthiness: an impression of honesty and integrity
  - Moral/immoral
  - Ethical/unethical
  - Just/unjust

#### **Credibility and Persuasion Effects**

- Credibility as a cue
  - Under conditions of low personal relevance
- The Sleeper Effect
  - The effects of credibility change over time
  - Unlike the traditional view, a delayed impact may be greater than an initial effect.
  - The persuasive effects of a message from a low credibility source may increase over time.
  - Disassociation of a message from its sources in the minds of receivers

#### Message Factors: Fear Appeals

- Fear: aroused when a situation is perceived to do harm to one's well being
  - Generally effective in attitude & behavior changes.
  - Why? Experiencing fear desire protection; fear also influences information-processing
  - Moderate levels of fear appeals: perceived reality

#### Message Factors: One or two-sided

- How to structure a message or how to present an argument
- One-sided message: More effective for the people who...
- Two-sided message: More effective for the people who...
- Supportive versus refutational message

#### Theory of Inoculation

- Sometimes, the persuader's goal may not be to change attitudes but to make attitudes resistant to possible change.
- Major Assumptions
  - Most people have many unchallenged beliefs.
  - Those beliefs can often be easily swayed because people are not used to defending them.
  - A biological analogy: immunization

## **Inoculation Strategy**

- Two major defensive strategies
  - Supportive defense
  - Refutational defense (inoculation)
- Why immunization works?
  - The experience of seeing the first attacks refuted can lower the credibility of the later attacks.
  - Pre-exposure to attacks may make a person more aware that his/her beliefs are vulnerable.
  - Pre-exposure to attacks may motivate the person to develop additional supporting arguments.