Social Beliefs & Judgments

Psy 240; Fall 2006 Purdue University Dr. Kipling Williams

Heider-Simmel Tape

- We are inclined to explain behavior so much, that we even infer motives to animated objects, without prompting.
- We see complex interpersonal information with emotions.



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Why and How We Explain Others' Behavior

- Attribution Theory
 - Dispositional vs. situational attributions
 - Actor-Observer differences
 - Inferring traits
 - Implicit personality theories



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Kelly's Principles of Covariation

- Consensus
 - Does everybody do this behavior?
- Distinctiveness
 - Does s/he only do this behavior when in this particular situation (or with this particular person)?
- Consistency
 - Does s/he always do this sort of thing?



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Kelly's Two Basic Principles of Attribution

Discounting

- If we can only think of a single cause, we are more certain that is the reason for the behavior.
- If other causes are cognitively available, we discount the likelihood of each.

Augmenting

 If alongside a facilitory factor there is also an inhibitory factor, the likelihood that we assign causality to the facilitory factor is augmented.

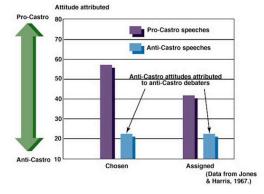
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The Fundamental Attribution Error

David G. Myers, Social Psychology, 6ed. Copyright © 1999. The McGraw-Hill Companies, Inc. All Rights Reserved.

Fundamental Attribution Error-ex. I



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The Fundamental Attribution Error



- Why do we make this error?
 - Perspective and situational awareness
 - Cultural differences
 - Mental effort (Gilbert)
- How fundamental is this error?
- Why we study attribution errors

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Actor-Observer Differences

- Actors more likely to make situational attributions, whereas observers are more likely to make dispositional attributions.
- Why?
 - Perspective & Information Availability
 - · Figure-ground biases
 - Ego-centricity (self as causal)
 - Self-serving

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Weiner's Theory of Attributions for Success & Failure

Joan/John succeeds/fails.

How much do we reward him/her?

	Stable	Unstable
Internal	Ability	Effort
External	Task Ease/Difficulty	Luck

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Judging Others

- · Thinking without awareness
 - Priming: effects judgments and behavior
 - Nass computer experiments
- Controlled versus Automatic Thinking
- Heuristics
 - Representative heuristic
 - Linda
 - The availability heuristic
 - More ks as 1st or 3rd letter?
 - Transportability: easy to see = more likely to occur
 - Reports on crime: estimates of crime rates
 - Counterfactual thinking
 - · Imagining worse: feel better
 - · Imagining better: prepares us

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Representativeness Heuristic

- Linda:
 - 31, single, outspoken, very bright.
 - Majored in philosophy.
 - Deeply concerned with discrimination and other social issues.
 - Participated in anti-nuclear demonstrations
- Which is more likely?
 - -ALinda is a bank teller.
 - B) Linda is a bank teller and active in the feminist movement.
- Representativeness overwhelms logic.

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Judging Others

- Illusory thinking
 - Illusory correlation
 - · We see connections in our observations that are really random
 - Illusion of control
 - · We think we have control over things that are actually random
 - Usually perceive lack of control over negative events, but not positive.
 - · But see, self-handicapping (Jones & Berglas, 1978)
- Mood and judgment
 - Positive mood→heuristic thinking
 - Negative mood→systematic thinking





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Expectations & Attributions

Evaluations when Expecting "Warm"/"Cold" Person

Evaluations of the Guest Speaker by Students Expecting Either a "Warm" or "Cold" Person

(N	(Note: 1 = most positive)	ive)
Trait	Warm	Cold
Knowledgeable	3.5	4.6
Considerate	6.3	9.6
Informal	6.3	9.6
Sociable	5.6	10.4
Intelligent	4.8	5.1
Popular	4.0	7.4
Humorous	8.3	11.7
Humane	8.6	11.0
ource: Data from Kelley 1950		

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