#### **Emotion**

Intro Psychology
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#### Today

- Emotional experience
- Emotional expressions
- · Culture and emotion

#### **Emotional Experience**

- "Feeling sad" is not the same as "feeling an itch"
- Emotions are too complex to categorize easily
- · But very real, shared experience

#### Theories of Emotion

- · "Common sense"
  - Event, interpretation, emotion, action
  - Lose money, get angry, so shout

# Theories of Emotion

- James-Lange Theory
  - Event, action, emotion resulting from action
  - Lose money, shout, get angry from shouting
  - Problems:
    - Speed of emotions >> speed of autonomic nervous system (see Cannon)

# Theories of Emotion

- Attribution-of-arousal
  - Like James-Lange theory, but more cognitive, <u>not</u> focused on autonomic nervous reaction
  - Body arousal contributes raw materials, which are then interpreted, molded into emotion by cognitive appraisal
- Amygdala plays role in emotional appraisal

# **Expressing Emotions**

- Important element in relationships and interpersonal/social interactions
- · Cross-cultural commonalities
  - Many have behavior/biological roots
    - e.g., "blech!" face = disgust, and spitting food
- Cultural display rules can modify universality of expressions

# **Categorizing Emotions**

- Is this possible? (compare to taste, and to smell)
- · "Basic Emotions"
  - Fear, anger, happiness, sadness?
  - Pain, pleasure ?
  - Surprise, anger, sadness, disgust, fear, contempt?
- What is "basic", anyway? Some receptor for them?
- Effects of culture are profound, as well!
- ? How can one study this complex subject ?

# **Upcoming**

- Social context
- Psychopathology