

Psych 305A: Lecture 10

## **Class Updates**

- Today: we will wrap up Self, then move on to the Trait Approach
- Will cover self-esteem on FRIDAY
- Wednesday is a guest lecture, on trait taxonomies and personality development & change
- Change from syllabus!

#### Exam 2

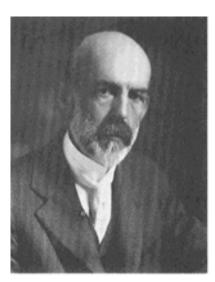
- Mean score = 74%
- Range = 38% 100%
- Grades will be posted online tonight
- Will go over problem items on Fri.

## How do we know a child has a sense of self?

- Emotional markers (age 2.5-3)
  - Self-conscious emotions
    - Shame
    - Guilt
    - Embarrassment
    - Pride
  - Require ability to evaluate the self ("I" self evaluates the "me" self)
  - Empathy

# Where does the Self-Concept come from?

- "Looking Glass Self"
- Charles Cooley (1864-1929)
  - "Human Nature and the Social Order"



Charles Horton Cooley

- "Each to each a looking glass, reflects the other that doth pass"
  - Self is socially constructed
    - Our sense of self is built upon the life-long experience of seeing ourselves through the eyes of others (i.e., through the "looking glass")
- But are there aspects of the self that cannot be shaped by others?

# Looking Glass Self: How Many Different Mirrors?

- During a one week period, the typical university student interacts with 50 different people and has 146 different interactions
- Of the 50 different people:
  - 5% are complete strangers
  - 6% are strangers linked by mutual acquaintance
  - 6% are immediate family members
  - 7% are formal relations (e.g., service workers)
  - 14% are close friends
  - 34% are other friends
  - 28% are casual acquaintances
- Do we have a different self for each of these 6 interactions?

## Unitary vs. Multiple Selves

- Multiple selves correspond to multiple roles--we see ourselves differently in each social role
- Think about how you see yourself as:
  - Son/daughter
  - Friend
  - Student
  - Romantic partner
  - Worker
- Do you have a different self for each relationship?

### Is it Adaptive to Have Multiple Selves?

 Study: Compared people who saw themselves similarly across social roles (unitary selves) with those who saw themselves very differently across their social roles (multiple selves)

Assessment:

How do you see yourself in the following

roles?	Daughter/		Relationship		
	Son	Friend	Student	Partner	Worker
Assertive Try to be helpful					
•					
Punctual Worry a lot					
Clever, witty					

### Is it Adaptive to Have Multiple Selves?

#### • Findings:

- Multiple selves → lower well-being and self-esteem
  - During university years
  - 20 years later during mid-life
- Low well-being and self-esteem in university → multiple selves 20 years later
- Frequent relationship and career changes → multiple selves
- Conclusion: A highly differentiated self-concept reflects psychological fragmentation and lack of an integrated core self

### **Trait Taxonomies**

#### What is a trait?

 Almost any adjective (or sometimes a noun) that describes the way some people are and others aren't

## Traits are the Basic Building Blocks of Personality

- Shy
- Happy
- Organized
- Punctual
- Talkative
- Creative

 Personal ('internal') rather than situational ('external')

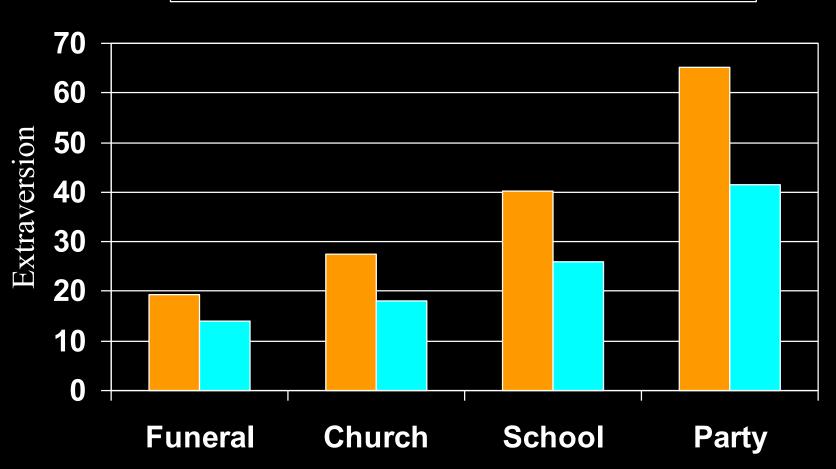
- Chuck and Lyndie
  - INTERNAL traits vs. EXTERNAL situation



- Personal ('internal') rather than situational ('external')
- Consistent across 'similar' situations
  - People who are friendly at school also tend to be friendly at home, at work, when they meet new people, etc.
  - But, situations also influence behaviour

### **Extraversion Across Situations**







- Personal ('internal') rather than situational ('external')
- Consistent across 'similar' situations
- Stable across time

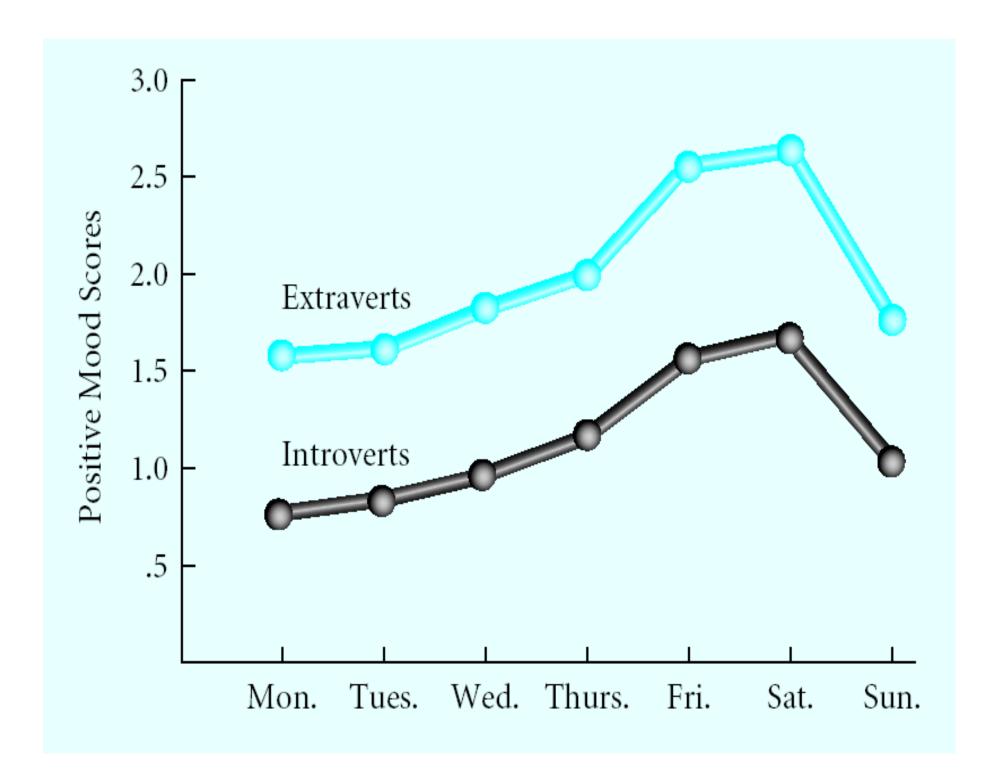
### **Development and Stability of Personality**





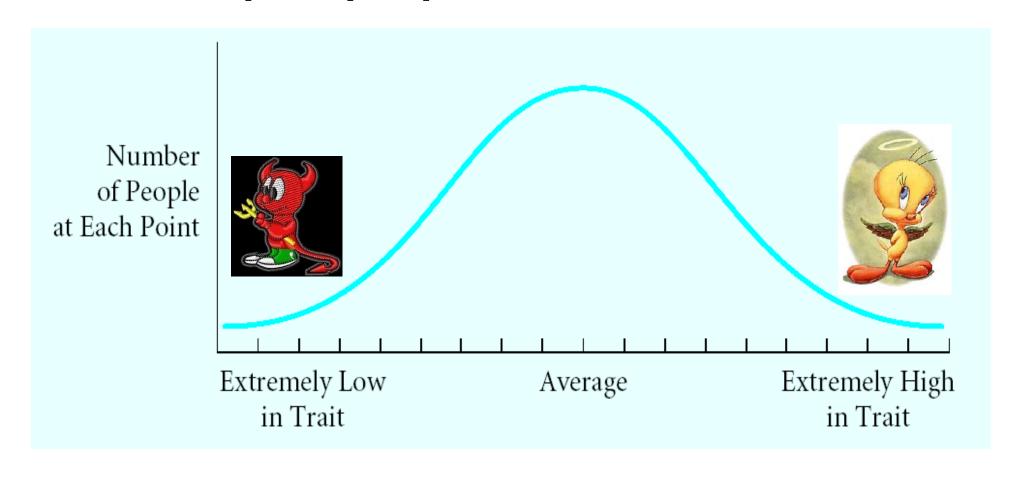






- Personal ('internal') rather than situational ('external')
- Consistent across 'similar' situations
- Stable across time
- Universal dimensions: Individual differences (across people)
  - Useful way of describing and comparing personality differences in all people

Compare people across a continuum



- Personal ('internal') rather than situational ('external')
- Consistent across 'similar' situations
- Stable across time
- Universal dimensions: Individual differences (across people)
  - Useful way of describing and comparing personality differences in all people
- Descriptive, not explanatory
  - Why did he talk a lot? Because he's extraverted

### What Aren't Personality Traits?

- Temporary states (e.g., embarrassed)
- Attitudes (e.g., sexist, liberal)
- Cognitive ability (e.g., GRE scores)
- Physical attributes (e.g., tall, short, thin)
- Social categories (e.g., bully, wimp, jock)

## How can we figure out which traits are most important?

#### Lexical Approach

- We can learn about personality by studying language
- If a trait is important, people everywhere will have a word for it
  - cross-cultural universality
- If a trait is very important, there will be many words for it
  - Synonym frequency

## **Fundamental Lexical Hypothesis**

 "the most important individual differences in human transactions will come to be encoded as single terms in some or all of the world's languages"

-Goldberg, 1990

## **Trait Taxonomy**

- Comprehensive system that includes all of the major traits of personality
- Traits in a taxonomy are organized in some systematic manner
  - Hierarchical system
  - Some traits more important (or "basic") than others

## **Trait Hierarchy**

Extraversion

outgoing friendly social

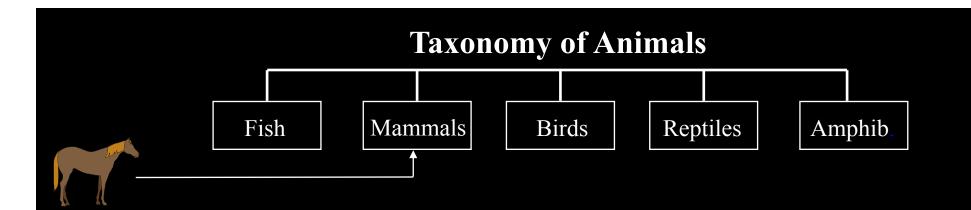
Many clubs

Likes parties

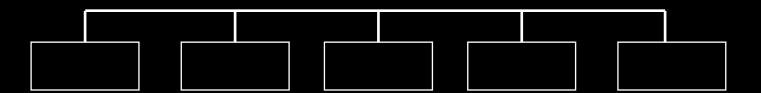
Club many friends Many friends

### **Personality Taxonomies**

Can psychologists identify a basic set of categories (dimensions) into which all personality traits can be classified?



#### **Taxonomy of Personality?**



#### **Lexical Class Exercise**

 What slang words do you use to describe a person?

## Developing a Trait Taxonomy Part 1

- Lexical Class Exercise
  - What slang words do you use to describe a person?
- Research Study: What is taxonomy of pride
  - Let's take the lexical approach

## Research Study: The Lexical Approach to Pride

#### Research Procedure (Step 1)

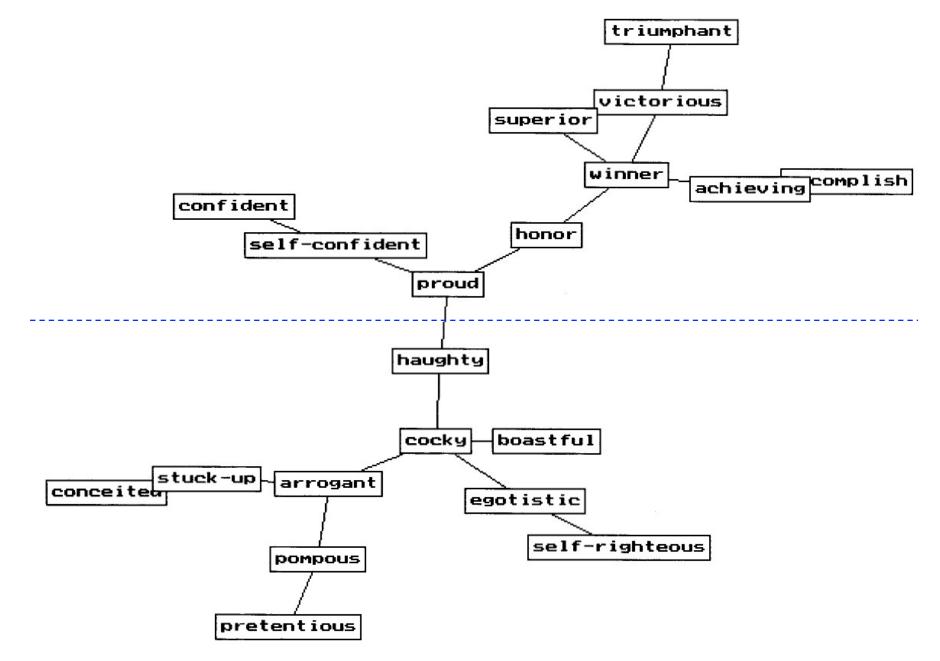
- Asked participants to "list words that characterize what you think, feel, and do when you feel pride"
- 205 participants listed a total of 795 different words
- 65 words were listed by at least 2% of the sample (i.e., 4 people)

<ul> <li>Egotistic 20%</li> <li>Joy 18%</li> <li>Satisfied 17%</li> <li>Determined 6%</li> <li>Arrogant 15%</li> <li>Energetic 15%</li> <li>Powerful 13%</li> <li>Self-esteem 13%</li> <li>Show-off 11%</li> <li>Stand up straight 11%</li> <li>Success 10%</li> <li>Love</li> <li>6%</li> <li>Intelligent 5%</li> <li>Achieve 10%</li> <li>Achieve 10%</li> <li>Motivated 9%</li> <li>Respect 9%</li> <li>Head held high 6%</li> <li>Honor 6%</li> <li>Stubborn 6%</li> <li>Laugh 6%</li> <li>Laugh 6%</li> <li>Love</li> <li>Self-working6%</li> <li>More 10</li> <li>Knowledgeable 5%</li> <li>Winner 5%</li> <li>Haughty 4%</li> <li>Haughty 4</li></ul>	Reward Self-assured Self-confiden Special Support Talkative Tall Worth Ability Encourage Conceited Enthusiasm Fearless Friendly	
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## **Pride Lexical Study**

- Step 2: Figure out how words group together
  - Are there coherent sub-groups of words within the pride domain?
  - How are all the words related to each other?
    - Some should be more similar to each other than others

### **Lexical Structure of Pride**



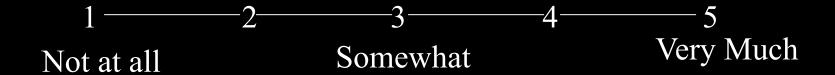
## Developing a Trait Taxonomy Part 2

#### Statistical (Experiential) Approach

- Factor analysis
- Step 1: Ask participants to rate the extent to which each trait describes them
- Step 2: Enter ratings into factor analysis program, which tells you how traits "hold together" in people's experiences

## Statistical Approach to Pride

- "To what extent do you generally tend to feel..."
  - Each of the 65 pride words (e.g., arrogant, happy, conceited, accomplished, etc.)
  - Rated on the following scale:



## Statistical Structure of Pride: Results from Factor Analysis

#### Factor 1

- •Accomplished
- Achieving
- Confident
- Happy
- Head held high
- Goal-fulfilled
- Self-assured
- Self-esteem
- Triumphant

#### Factor 2

- Arrogant
- Boastful
- Cocky
- Conceited
- Egotistic
- Haughty
- Self-centered
- Self-righteous
- Snobbish

#### **Next Class**

- Trait taxonomies, Personality change and development
  - Larsen & Buss, Ch. 3