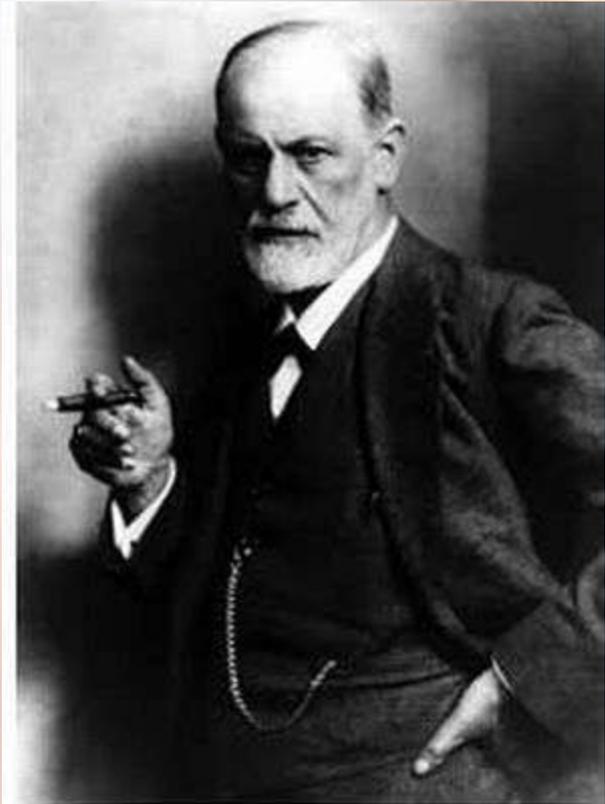


The background features a large, soft-focus white sphere on the right side, partially overlapping a smaller, vibrant orange sphere below it. The overall aesthetic is clean and modern, with a gradient of light colors.

Developmental Theories

Psychoanalytic Theories

- **Personality**
 - Id
 - Ego
 - Superego
- **Freud's Psychosexual**
 - Oral
 - Anal
 - Phallic
 - Latency
 - Genital



Freud quotations

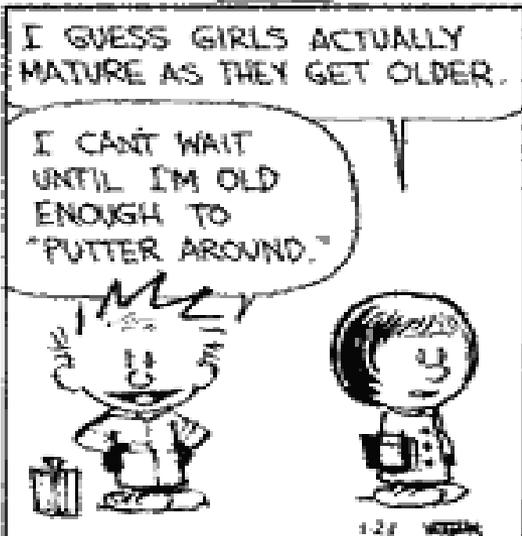
- “Children are completely egoistic; they feel their needs intensely and strive ruthlessly to satisfy them.”
- “Where id was, there shall ego be.”
- “The goal towards which the pleasure principle impels us -- of becoming happy -- is not attainable: yet we may not -- nay, cannot -- give up the efforts to come nearer to realization of it by some means or other.”
- “No one who has seen a baby sinking back satiated from the breast and falling asleep with flushed cheeks and a blissful smile can escape the reflection that this picture persists as a prototype of the expression of sexual satisfaction in later life.”

Psychoanalytic continued

- Erickson
 - Trust vs. mistrust
 - Autonomy vs. shame and doubt
 - Initiative vs. guilt
 - Industry vs. inferiority
 - Identity vs. identity confusion
 - Intimacy vs. isolation
 - Generativity vs. stagnation
 - Integrity vs. despair



WHEN GUYS GROW UP, THEY GET TO PLAY WITH CARS, SPORTS EQUIPMENT, CAMERAS, STEREOS, ELECTRIC TOOLS... YOU NAME IT.



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Cognitive Theories

- Assimilation
- Accommodation
- Piaget
 - Sensorimotor
 - Preoperational
 - Concrete operational
 - Formal operational
- Vygotsky
 - Sociocultural



Piaget quote

- “The principle goal of education is to create men who are capable of doing new things, not simply of repeating what other generations have done -- men who are creative, inventive and discoverers.”

Behavioral and Social

- **Pavlov**
 - Classical conditioning
 - Watson applied to people
- **Skinner**
 - Operant conditioning
- **Bandura**
 - **Social Cognitive**
 - Person/cognitive \leftrightarrow Behavior
 - \leftrightarrow Environment



Unbeknownst to most students of psychology, Pavlov's first experiment was to ring a bell and cause his dog to attack Freud's cat.

Skinner quotes

- “I did not direct my life. I didn't design it. I never made decisions. Things always came up and made them for me. That's what life is.”
- “The real problem is not whether machines think but whether men do.”

Ethological

- Biology-based
- Konrad Lorenz
 - Imprinting & Stickleback fish



Ecological

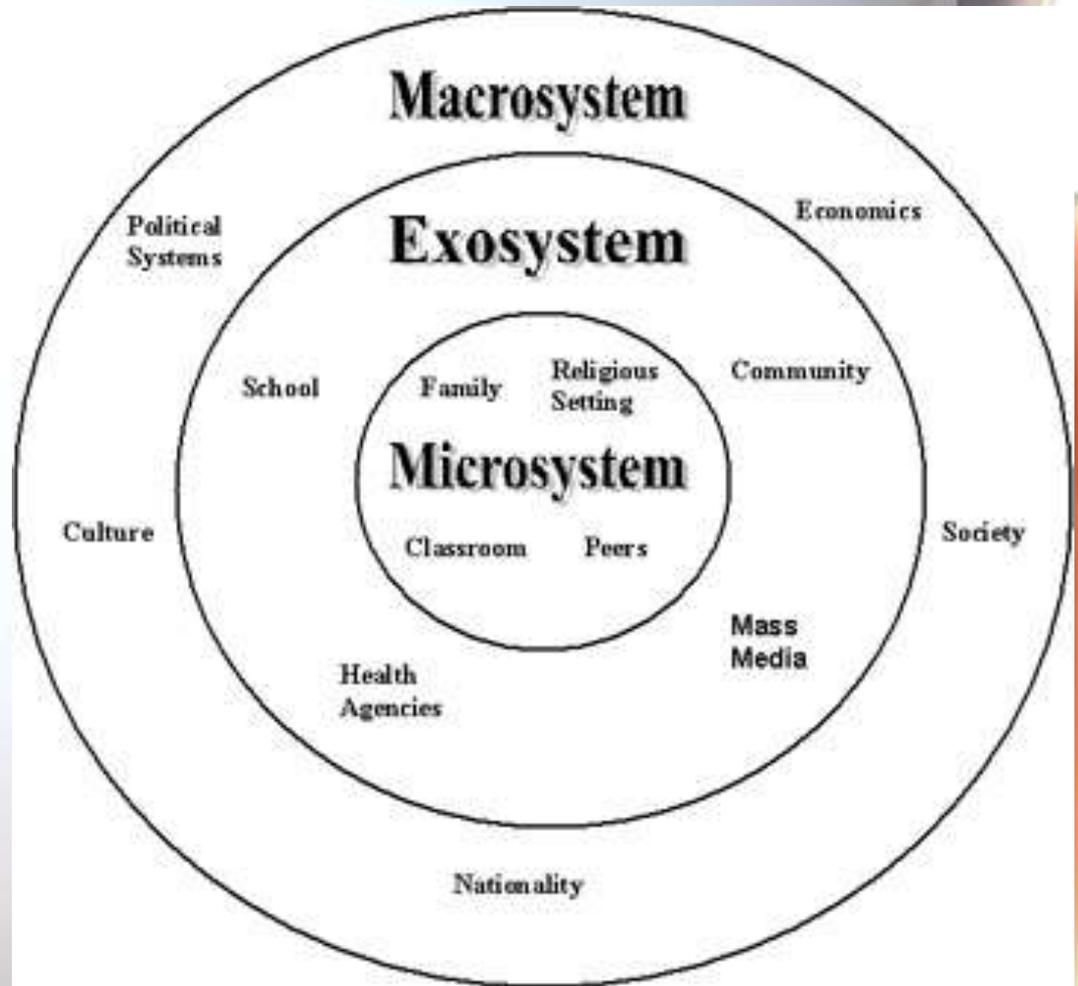
- Brofenbrenner

- Microsystem

- Mesosystem

- Exosystem

- Macrosystem



Research in Development

- **Types of research**
- **Time span**
 - **Cross-sectional**
 - **Longitudinal**
 - **Sequential**
- **Cohort effects**
- **Ethical considerations**
 - **Why bother with ethics?**
 - **Historical examples (Tuskegee Syphilis Study)**
 - **Ways to reduce unethical research**