Psychology Guide [1]

Oskar Blakstad [2]83.3K reads

Our psychology guide contain articles about the basics of psychology. Classic experiments, background and theory.

- Biology
  - Biological Psychology [3]
  - Brain Development [4]
  - Lobes of the Brain [5]
  - The Central Nervous System [6]
  - The Peripheral Nervous System [7]
  - Types of Neurons [8]
  - Neural Transmission [9]
  - Synaptic Transmission [10]
- The Visual System [12]
- The Auditory System [13]
- Wakefulness and Sleep [14]
- Eating and Drinking [15]
- Sexual Development and Human Behavior [16]
- Neural Pathways of Smell, Taste, and Touch [17]
- The Endocrine System [18]
- Biological Control of Movement [19]
- Language and Lateralization [20]
- Biology of Learning and Memory [21]
- Heredity [22]

**Sensation**
- Sensation and Perception [23]
- Senses [24]
- Psychophysics [25]
- Theoretical Approaches to Sensation [26]
- Sensory Adaptation [27]
- Sensory Receptors [28]
Vision: Retina [29]

- Image Forming Process [30]

- Vision: Color Theories [31]

- Measures of Visual Sensation [32]

Hearing [33]

- Theories of Hearing [34]

Somatosensory System [35]

- Sensory Overload and Deprivation [36]

- Sensory Processing Disorder [37]

Smell [38]

- Taste [39]

- Touch (Tactile) [40]

- Skin Senses: Temperature [41]

- Perception

- Features of Perception [42]

- Sensory Coding [43]

- Selective Perception [44]

- Selective Attention [45]

-
Extrasensory Perception

- Top-Down VS Bottom-Up Processing
- Gestalt Laws: Form, Continuation, & Common Fate
- Gestalt Laws: Similarity, Proximity and Closure
- Visual Integration Skills
- Visual Spatial Skills
- Visual Analysis Skills
- Illusion
- Types of Illusion
- Optical Illusions

- Memory
  - Priming
  - Classification of Memories
  - Declarative Memory
  - Explicit Memory
  - Implicit Memory
  - Semantic Memory
  - Episodic Memory
Autobiographical Memory

Procedural Memory

Memory Storage

Atkinson-Shiffrin Model

Sensory Memory

Short-Term Memory

Long-Term Memory

Retrieval of Memories

Forgetting

Retrospective Memory

Prospective Memory

Levels of Processing

Working Memory Model

Learning

Habituation - The "Get Used to It" Concept

Sensitization - Learning through Senses

Classical Conditioning - The Most Basic Type of Associative Learning

Operant Conditioning - To Reward or To Punish?

Cognitive Learning Theory - Using Thinking to Learn
Social Learning Theory [81] - Albert Bandura

- Social Development Theory [82] - Leo Vygotsky
- Socialization [83] - Adapting One`s Culture
- Neuroplasticity [84] - You and Your Adaptive Brain
- Learning Domains [85] - The Three Levels of the Mind

Thinking

Intelligence

- What is Intelligence? [86]
- Binet and the First IQ Test [87]
- Spearman and the Theory of General Intelligence [88]
- A Deeper Look at the G Factor [89]
- How Valid is the G Factor of Intelligence? [90]
- Stroop Experiment [91]
- Shaping and Improving Human IQ [92]
- Fluid and Crystallized Intelligence [93]
- Competing Theories of Human Intelligence [94]
- Group Differences in Intelligence - Gender [95]
- Group Differences in Intelligence - Race [96]
- The Bell Curve Controversy [97]
- Modern Misconceptions about IQ Testing [98]
- Intelligence Testing: Criticisms [99]
- The Ethics of IQ Testing and the Advent of "Intelligent Testing" [100]
- Explaining IQ: Nature, Nurture, or Both? [101]
- How IQ Tests are Scored [102]
- Emotional Intelligence [103]
- Intelligence and Creativity [104]
- The Future: Broadening Our Understanding of Intelligence [105]

Emotion and Motivation

- Biology of Emotion [106]

- Nature of Emotions [107]

- Categorization of Emotions [108]
Measuring Emotions

Sociology of Emotion

Schachter-Singer Theory of Emotion

Cannon-Bard Theory of Emotion

James-Lange Theory of Emotion

Emotion in Psychotherapy

Motivation and Emotion

Intrinsic and Extrinsic Motivation

Drive-Reduction Theory

Cognitive Theories of Motivation

Incentive Theory of Motivation

Process of Motivation

Instinct Theory Of Motivation

Two-Factor Theory of Motivation

16 Basic Desires Theory

Maslow's Hierarchy of Needs

Motivation in Psychotherapy

Development

Bowlby Attachment Theory


Zone Of Proximal Development [127]

- Cognitive Development [128]
- Moral Development [129]
- Ecological Systems Theory [130]
- Erikson’s Psychosocial Model [131]
- Childhood Temperament [132]
- Nature and Nurture Debate [133]
- Social and Emotional Development in Children [134]
- Self-Concept Theory [135]

Personality

- Biology of Personality [136]
- Personality Type Theory [137]
- Psychodynamic Theory of Personality [138]
- Behaviourism and Personality [139]
- Humanistic Perspective [140]
- Personality Trait Theory [141]
- Social Cognitive Theory [142]
- Culture and Personality [143]
Personality Assessment Tools

Stress and Coping

- What is Stress? [145]

- General Adaptation Syndrome [146] (Hans Selye)

- Physiological Stress Response [147]

- Psychological Theories of Stress [148] (James-Lange, Cannon-Bard and Schachter-Singer)

- Stress and Cognitive Appraisal [149] (Lazarus)

- Social Support and Stress [150]

- Individual Differences - Stress Response [151] (Type A/B-personality, Hardiness, Self-Efficacy)

- Gender, Culture and Stress Response [152]

- Knowing Your Stressors [153]

- Stress and Coping Mechanisms [154]

- Theories of Coping [155]

- Stress Management [156]

- Traditional Stress Therapies [157]

- How does Stress Affect Performance? [158]

- Three Different Kinds of Stress [159]
Overwhelming Stress: The Warning Signs of Burnout

- Stress and Illness: Psychological Stress-Related Disorders
- Stress and Cancer
- Stress in Children
- Myths about Stress

• Social Psychology

- Asch Experiment - Conformity in Groups
- Bobo Doll Experiment - Learning From Role Models
- Good Samaritan Experiment - Would You Help a Stranger? - Explaining Helping Behavior
- Stanford Prison Experiment - Roles Define Your Behavior
- Stanley Milgram Experiment - Will People Do Anything If Ordered?
- Milgram Experiment Ethics - The Research Ethics about the Milgram Experiment
- Cognitive Dissonance Experiment by Leon Festinger
- Bystander Apathy Experiment - The Case of Kitty Genovese Explained
- Sheriff's Robbers Cave Experiment - Realistic Conflict Theory
- Social Judgment Theory Experiment - Henry Tajfel
- The Halo Effect and Nisbett and Wilson's Experiment
Thought Rebound [177] and Wegner's Dream Rebound Experiment

- Ross' False Consensus Effect Experiments [178]
- Theory of Cooperation and Competition: Studies on Interpersonal Bargaining [179]
- Understanding and Belief [180] and the Gilbert Experiment
- Self-Deception [181] and Quattrone & Tversky's Experiment
- Overjustification Effect [182] and the Felt Tip Marker Study
- The Chameleon Effect [183] and Chartrand & Bargh Experiments
- Confirmation Bias [184] and the Wason Rule Discovery Test
- Cognitive Dissonance and Festinger & Carlsmith's Study [185]
- Peter Johansson's Experiment and Choice Blindness [186]
- Stereotypes and the Clark Doll Test [187]
- Social Group Prejudice and Milgram's Lost Letter Experiment [188]
- Intergroup Discrimination and the Henri Tajfel Experiments [189]
- The Hastorf & Cantril Case Study and Selective Group Perception [190]
- Hawthorne Effect [191]

- Psychopathology and Diseases
  - Anxiety Guide [192]
    - Why Learn about Fear and Anxiety? [193]
    - What is Fear? What is Anxiety? [194]
Theories of Emotion [195]

- A Brief History of Anxiety and Fear [196]
- Are Anxiety and Fear Bad Things? [197]

Anxiety and Fear, Body and Mind [198]

- Fear, Anxiety and the Brain (Physiology) [199]
- Physical and Psychological Risks of Anxiety [200]
- What about Genetics? [201]

Common Anxiety Disorders [202]

- Generalized Anxiety Disorder (GAD) [203]
- Panic Disorder [204]
- Social Anxiety Disorders [205]
- Obsessive-Compulsive Disorder [206]
- Obsessive Compulsive Disorder (older article) [207]
- Trauma Disorders and PTSD [208]
- Depressive Disorders [209]
- Phobias and Test Anxiety [210]

Therapies for Anxiety [211]

- Cognitive Therapy [212]
Behavioral Therapy and Exposure [213]

- Cognitive Behavioral Therapy (CBT) [214]

- Other Anxiety Therapies [215]

- Online Anxiety Treatment [216]

- Medication [217]

Coping and Acceptance [218]

- Anxiety Tips: Diet and Exercise [219]

- Anxiety Tips: Social Strategies [220]

- Anxiety Tips: Mindfulness and Breathing [221]

- Embracing Uncertainty [222]

A New Appreciation [223]

- Movement Disorders [224]

- Disorders of Object Recognition and Spatial Cognition [225]

- Depression [226]

- Mania [227]

- Bipolar Disorder [228]

- Schizophrenia [229]

Source URL: https://explorable.com/psychology

Links
[1] https://explorable.com/psychology