

### Journal of Academic Research and Trends in Educational Sciences



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# MAJOR SCIENTIFIC DIRECTIONS AND SCHOOLS OF PSYCHOLOGY: A COMPREHENSIVE OVERVIEW

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#### **KEYWORDS**

Psychology, Scientific directions, Schools of psychology, Psychodynamic perspective, Behaviorism, Cognitive psychology, Humanistic psychology, biological psychology, Evolutionary psychology, social psychology, Unconscious processes, Observable behavior, Mental processes, Self-actualization, Subjective experience

#### ABSTRACT

This article provides a concise overview of major scientific directions and schools of psychology. It explores influential perspectives such as psychodynamic, behaviorism, cognitive psychology, humanistic psychology, biological psychology, evolutionary psychology, and social psychology. Each perspective's key principles, contributions, and areas of application are briefly discussed, highlighting the diverse and interconnected nature of psychological research and practice. This article serves as a useful introduction to the various schools of thought within psychology, offering readers a glimpse into the rich tapestry of approaches used to study the human mind and behavior.

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DOI: 10.5281/zenodo.7945023

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#### **Introduction:**

Psychology, the scientific study of the human mind and behavior, encompasses a wide range of perspectives and approaches. Over the years, numerous scientific directions and schools of thought have emerged within the field of psychology, each offering unique insights and contributing to our understanding of the human psyche. This article provides a comprehensive overview of some of the major scientific directions and schools of psychology that have shaped the discipline.

Psychology, the scientific study of the human mind and behavior, encompasses a wide range of perspectives and approaches. It delves into the intricate workings of the human psyche, seeking to unravel the mysteries of our thoughts, emotions, motivations, and actions. Over the years, numerous scientific directions and schools of thought have emerged within the field of psychology, each offering unique insights and contributing to our understanding of the complexities of human nature.

These diverse scientific directions within psychology represent different lenses through which researchers and practitioners examine and interpret human behavior. Each school of thought brings its own theoretical frameworks, methodologies, and areas of focus, shedding light on various aspects of the human experience. By exploring the major scientific directions and schools of psychology, we gain a deeper appreciation for the multifaceted nature of psychological inquiry.

These perspectives have not only shaped the theoretical foundations of psychology but have also influenced the development of practical applications in areas such as therapy, education, organizational behavior, and social dynamics. By understanding the different schools of thought within psychology, professionals can tailor their approaches to best suit the needs of individuals and communities.

In this article, we will provide a comprehensive overview of some of the major scientific directions and schools of psychology that have played pivotal roles in shaping the discipline. We will explore the psychodynamic perspective, behaviorism, cognitive psychology, humanistic psychology, biological psychology, evolutionary psychology, and social psychology. By examining these key perspectives, we will gain a broader understanding of the rich tapestry of psychological theories and methodologies that contribute to our knowledge of the human mind and behavior.

Psychodynamic Perspective: The psychodynamic perspective, pioneered by Sigmund Freud, focuses on unconscious processes and how they influence behavior. It emphasizes the role of early childhood experiences, the unconscious mind, and the interplay between conscious and unconscious motivations. Freud's psychoanalytic theory and its subsequent developments have greatly influenced the field, particularly in understanding personality, dreams, and therapeutic approaches like psychoanalysis.

Behaviorism: Behaviorism, spearheaded by B.F. Skinner and John B. Watson, emphasizes the study of observable behavior rather than internal mental processes. It suggests that behavior is learned through the environment and can be shaped through



reinforcement and conditioning. Behaviorism played a significant role in the development of behavior therapy and has had a lasting impact on fields such as education, animal training, and behavioral economics.

Cognitive Psychology: Cognitive psychology focuses on the study of mental processes such as perception, attention, memory, language, and problem-solving. It explores how people acquire, process, and store information and examines the role of cognitive processes in shaping behavior. Cognitive psychology has contributed to advancements in areas such as cognitive neuroscience, artificial intelligence, and cognitive-behavioral therapy.

Humanistic Psychology: Humanistic psychology, represented by figures like Abraham Maslow and Carl Rogers, emphasizes the inherent potential for personal growth, self-actualization, and subjective experience. It focuses on understanding individuals' unique perspectives, values, and goals, and emphasizes the importance of self-awareness and self-acceptance. Humanistic psychology has influenced areas like positive psychology, personcentered therapy, and the study of human motivation.

Biological Psychology: Biological psychology, also known as biopsychology or behavioral neuroscience, explores the links between the brain, behavior, and mental processes. It investigates how biological factors, such as genetics, hormones, and brain structures, influence behavior and psychological functioning. This approach has paved the way for advancements in neuropsychology, psychopharmacology, and the understanding of mental disorders from a biological perspective.

Evolutionary Psychology: Evolutionary psychology seeks to understand human behavior by examining its adaptive significance and evolutionary origins. It explores how natural selection has shaped cognitive processes, emotions, and behaviors that promote survival and reproduction. Evolutionary psychology has provided insights into areas such as mate selection, parental investment, social behavior, and the influence of evolutionary pressures on psychological traits.

Social Psychology: Social psychology focuses on how individuals' thoughts, feelings, and behaviors are influenced by social interactions and the presence of others. It examines topics such as conformity, obedience, attitudes, stereotypes, and interpersonal relationships. Social psychology has practical applications in fields like marketing, organizational behavior, and conflict resolution.

#### **Conclusion:**

Psychology encompasses a diverse array of scientific directions and schools of thought, each contributing valuable insights into the understanding of the human mind and behavior. The psychodynamic, behaviorist, cognitive, humanistic, biological, evolutionary, and social perspectives represent some of the major scientific directions within psychology. By considering the unique contributions of these schools, researchers and practitioners continue to expand our knowledge and improve our understanding of human nature.

#### The list of used literature:

1. Abdulla, S., & Abduvakilovna, K. U. (2022). AXBOROT SAVODXONLIGI VA



AXBOROT IZLASH XULQ-ATVORIDAGI PSIXOLOGIK OMILLAR. International Journal of Contemporary Scientific and Technical Research, 586-589.

- 2. Karakulova, U., Rashidova, G., & Raxmatullayeva, M. (2023). DEVIANT XULQ-ATVOR RIVOJLANISHIDA OILAVIY MUNOSABATLARNING TA'SIRI. Журнал Педагогики и психологии в современном образовании, 3(1).
- 3. Rahmatullayeva, M. (2021). О 'QUVCHI SHAXSINI RIVOJLANTIRISHNING ASOSIY YO 'NALISHLARI. Журнал Педагогики и психологии в современном образовании, 1(4).
- 4. Rahmatullayeva, M. (2021). XALQ PEDAGOGIKASIDA TA'LIM VA TARBIYA MASALARI. Журнал Педагогики и психологии в современном образовании, 1(4).
- 5. Rahmatullayeva, M., & Ahmedova, L. (2023). GO 'DAKLIK DAVRI TO 'G 'RISIDA PEDAGOGIK ILMIY DUNYOQARASHNING SHAKLLANISHI. Журнал Педагогики и психологии в современном образовании, 3(1).
- 6. Rahmatullayeva, M., & Karimova, N. (2023). MAKTABGACHA TA'LIM MUASSALARI BOSHQARUVINING DOLZARB MUAMMOLARI. Журнал Педагогики и психологии в современном образовании, 3(2).
- 7. Rahmatullayeva, M., & Toshbekov, H. (2023). MAKTABGACHA YOSHDAGI BOLALARDA AGRESSIV XULQ-ATVOR VA UNI KORREKSIYALASH YO 'LLARI. Журнал Педагогики и психологии в современном образовании, 3(2).
- 8. Rahmatullayeva, M., & Toshbekov, H. (2023). PSIXOLOGNI PSIXOMETRIK JIHATIDAN TAYYORLASH TALABLARI. Журнал Педагогики и психологии в современном образовании, 3(2).
- 9. Rahmatullayeva, M., Karakulova, U., & Anvarova, S. (2023). OLIY O 'QUV YURTLARIDA BO 'LAJAK O 'QITUVCHILARNI KASBIY MOSLASHTIRISHNING PEDAGOGIK-PSIXOLOGIK JIHATLARI. Журнал Педагогики и психологии в современном образовании, 3(2).
- 10. Rahmatullayeva, M., Karakulova, U., & Xaydarqulov, H. (2023). O 'QITUVCHI VA TALABALAR O 'RTASIDA SHAXSLARARO MUNOSABATLARNING PEDAGOGIK-PSIXOLOGIK XUSUSIYATLARI. Журнал Педагогики и психологии в современном образовании, 3(1).
- 11. Rahmatullayeva, M., Rashidova, G., & Karakulova, U. (2023). XXI ASRDA PEDAGOGIK TEXNOLOGIYALAR VA PEDAGOGIK МАНОRAT. Журнал Педагогики и психологии в современном образовании, 3(1).
- 12. Rahmatullayeva, M., Umida, K., & Gulnoza, R. (2023). BOSHQARUV PSIXOLOGIYASI VA BU BORADAGI ILMIY YONDASHUVLAR. Журнал Педагогики и психологии в современном образовании, 3(1).
- 13. Рахматуллаева, П. М., & Маҳкамова, М. А. (2022). ЁШЛАР ТАЪЛИМ СИФАТИНИ ОШИРИШДА МОТИВАЦИЯНИНГ ЎРНИ ЁХУД УЛКАН МАҚСАДЛАР САРИ ДАСТЛАБКИ ҚАДАМ. Central Asian Research Journal for Interdisciplinary Studies (CARJIS), (Special Issue 1), 160-163.
  - 14. Rashidova G. G. INTERPRETATION AND INTERDEPENDENCE OF THE



## Journal of Academic Research and Trends in Educational Sciences (JARTES) VOLUME 2, ISSUE 2 / ISSN 2181-2675

CONCEPTS OF «COMPETENT» AND «COMPETENCE» //Theoretical & Applied Science. –  $2021. - N^{\circ}. 8. - C. 83-89.$ 

- 15. Rashidova, Gulnoza. ""COMPENTLIK" AND "COMPACTNESS" OF TINCALARING OF TALHS AND JEWELRY." Mental Enlightenment Scientific-Methodological Journal 2021.4 (2021): 99-112.
- 16. Rashidova G. G. Socio Cultural Approach as a Modern Direction of Teacher Training //International Journal of Multicultural and Multireligious Understanding. 2021. T. 8.  $N^{\circ}$ . 8. C. 169-172.