



## THE CLASSIFICATION OF HUMAN INTELLIGENCE

*Mengniyozova Zebo Akhmadovna*

*Lecturer, Uzbekistan National University, Uzbekistan*

### ABOUT ARTICLE

**Key words:** human intelligence, classification, psychology, categories, measure of intelligence.

**Received:** 20.04.2023

**Accepted:** 25.04.2023

**Published:** 30.04.2023

**Abstract:** One of the most well-known and widely used classification systems is the theory of multiple intelligences developed by Howard Gardner. According to this theory, there are eight different types of intelligence, including linguistic, logical-mathematical, spatial, bodily-kinesthetic, musical, interpersonal, intrapersonal, and naturalistic. Gardner's theory suggests that individuals may have strengths in one or more of these areas, and that intelligence is not simply a matter of a single IQ score.

### INTRODUCTION

The classification of human intelligence is a complex and multifaceted topic that has been studied in psychology and related fields for many years. Intelligence can be defined as the ability to learn from experience, solve problems, and adapt to new situations. However, there is ongoing debate and discussion about how best to measure and evaluate intelligence, as well as how to classify and categorize different types of intelligence.

One of the most well-known and widely used classification systems is the theory of multiple intelligences developed by Howard Gardner. According to this theory, there are eight different types of intelligence, including linguistic, logical-mathematical, spatial, bodily-kinesthetic, musical, interpersonal, intrapersonal, and naturalistic. Gardner's theory suggests that individuals may have strengths in one or more of these areas, and that intelligence is not simply a matter of a single IQ score. Another classification system is the Cattell-Horn-Carroll theory, which suggests that intelligence can be broken down into three main categories: fluid intelligence, crystallized intelligence, and general intelligence. Fluid intelligence refers to the ability to reason and solve problems independently of acquired knowledge, while crystallized intelligence refers to the knowledge and skills that are acquired through education and experience. General intelligence, or "g," is a central factor that underlies all cognitive abilities.

In addition to these classification systems, there are many other theories and models that have been proposed to describe and categorize human intelligence. However, there is ongoing debate and

discussion about the most effective ways to measure and evaluate intelligence, and whether intelligence can truly be classified and categorized in a meaningful way.

Overall, the classification of human intelligence is a complex and evolving field, with ongoing research and debate around the most effective ways to measure and evaluate intelligence, as well as how to classify and categorize different types of intelligence.

When assessing human intelligence, there are various classification systems that have been developed over the years. One of the most well-known and widely used classification systems is the Wechsler Intelligence Scale.

The Wechsler Intelligence Scale is a standardized test that assesses individual intelligence and cognitive abilities. It provides an overall intelligence quotient (IQ) score, which is based on a combination of various subtests that measure different cognitive abilities, including verbal comprehension, perceptual reasoning, working memory, and processing speed.

The Wechsler Intelligence Scale is divided into two main categories: Verbal IQ and Performance IQ. The Verbal IQ score is based on subtests that measure verbal skills, such as vocabulary, general knowledge, and comprehension. The Performance IQ score is based on subtests that measure nonverbal skills, such as spatial abilities, perceptual organization, and visual-motor integration.

In addition to the Wechsler Intelligence Scale, there are other classification systems that have been developed to assess human intelligence, including the Stanford-Binet Intelligence Scale and the Kaufman Assessment Battery for Children.

Overall, the classification of human intelligence in the assessment category is a complex and evolving field, with ongoing research and debate around the most effective ways to measure and evaluate intelligence. While standardized tests like the Wechsler Intelligence Scale can provide valuable information about an individual's cognitive abilities, it is important to keep in mind that intelligence is a multifaceted construct that cannot be fully captured by a single test score.

## REFERENCES

1. Алексеева Л.М. Проблемы термина и терминообразования. – Пермь, 1998. – 120 с.
2. Баранов А.Н. Введение в прикладную лингвистику. – М., 2001. – 360 с.
3. Володина М. Н. Термин как средство специальной информации. – М., 1996. – 74 с.
4. Головин Б.Н. Лингвистические основы учения о терминах. – М., 1987. – 103 с.
5. Гринев-Гриневиц С.В. Терминоведение. – М., 2008. – 304 с.
6. Даниленко В.П. Терминообразование // Научно-техническая терминология (РЖ). – 1983. – №2. – 198 с.
7. Комарова З.И. Семантическая структура специального слова и её лексикографическое описание. – Свердловск, 1991. – 156 с.