

Title : Descriptive Approach of Human Visual Perception of Physical World reality

Abstract

The interpretation of what we view and how we see the physical world is referred to as visual perception. Our brain processes what our eyes congregate, creating a perception that sometimes is not parallel with reality. The brain has a peculiarity of acting in a bizarre way of perceiving the subjective physical reality of the objective state, even when there's no creation of illusion by the object. Even after multiple attempts of solving the theories behind such perceptions, our knowledge on them is still insubstantial. The mystery behind some perplexing aspects of human visual perceptions like color, luminance, motion, distance, and depth are attempted to be simplified. An amalgamation of various parameters of judgment leads to the perception of an object. This study focuses on parameters, such as psychological, physiological, interpretational, empirical, and neurological aspects. This analysis will evaluate the factors that help to convey outputs in a subjective manner under different conditions, will explain why our judgment is challenged by the moderate disparity in the framework of our field of vision, and demonstrates how much we rely on comparative analysis.

Keywords: visual perception, physical world perception, brain process, bizarre human visual perception

For more details : <https://youthneuro.org/journal/article/191/>