



# On non-material theory of the psyche

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## Abstract

**Statement of the Problem:** For two millennia, scientists have been speaking about studying and treating the psyche while they were studying and treating the brain instead. Pseudo-physiological terminology was invented that described mental processes in terms of nervous impulses, excitation and inhibition of nervous system etc.

**Hypothesis:** In contrast to these traditional views, in 2008 the author formulated the hypothesis of the brain as the biological interface. This hypothesis draws parallel between the brain and the hardware of the computer, on the one hand, and the psyche and the software, on the other. It was proved that the psyche is formed as a result of language programming only when the child is immersed into social informational (language) environment.

Mental processes are informational processes. Contemporary academic science recognizes information as a non-material factor. Only its carriers are material.

**Brief substantiation:** 1. Famous experiments with suggested paralyses by Charcoat. What did all those who interpreted them omit? It is not the nervous system that controls the psyche but the psyche controls the nervous system. 2. Studies of feral children showed that normal human psyche cannot be formed without early immersion in social environment (that is, without language programming of the child's brain by the social environment). See the papers for details.

**Conclusion:** 1. the brain and the psyche are two interrelated but different systems. 2. The brain and the nervous system are material; they regulate inner organs, reflective reactions and adaptive functions of the organism. 3. The psyche is non-material, it is an informational structure formed on the basis of language programming of the brain exclusively in the social informational environment and regulating social functioning of the personality.

## Biography

Mikhail Reshetnikov – MD, PhD, Professor, Rector of the East-European Psychoanalytic Institute (University, St. Petersburg, Russia). He is author of more than 200 articles and 12 monographs and text-books. Main directions of his research activity are psychiatry, psychology and psychotherapy.



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