

## INTELLECTUAL REVOLUTIONS AND TECHNIQUES OF THINKING

*The author shows how interrelated the phenomena of human civilization such as intellectual revolutions and technology of thinking. Reflections revolve around a person's ability to perceive and understand the world around us. The author puts forward the idea that there are three intellectual revolutions in the history of mankind. Each of them serves as a basis for the formation of certain techniques of thinking as a cultural phenomenon. Achievements of philosophy and science, logical-conceptual schemes which formed under the influence of the synthesis of diverse intellectual innovations that represent specific changes in thinking, which makes it possible to fix certain techniques of thinking.*

**Key words:** *intellectual revolution, consciousness, rationality, opening in science, thinking, thinking techniques (engineering thinking).*