

## PHILOSOPHY

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### **Three conceptions of reality and their role in resolving the problem of paradoxes**

The article is devoted to identifying the relationship between the problem of paradoxes in science and three main interpretations of reality: platonism, nominalism and conceptualism. It is shown that of the three directions, conceptualism is the most promising; because it has a better chance of completely solving the problem of paradoxes within the framework of Aristotle's logic alone; while Platonism does not solve this problem at all, and nominalism solves it by overcomplicating scientific methodology. A brief comparative analysis of all three doctrines is carried out; the principles of conceptualism are derived; their methodological value in solving such problems as Kant's 2nd antinomy, the paradoxes of Russell, Liar, Curry and Hempel is shown; three exhaustive classes of paradoxes are derived; it is shown that conceptualism can completely exclude two of them, and the third is not a problem for Aristotle's logic.

**Key words:** platonism, nominalism, conceptualism, Russell's paradox, Liar's paradox, Curry's paradox, Hempel's paradox.

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