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Deep mathematical meanings of onyms in E.I. Zamyatin's novel "We"

Based on the principles formulated by Yu.M. Lotman about cultural space and the semiosphere, it is demonstrated that in E.I. Zamyatin's novel "We", onyms are constructed as mathematical designations and formulas that act as a mechanism for generating various types of texts. These texts, woven together, construct a "synthetic" (E.I. Zamyatin's term) supertext, explicating the author's worldview, manifested in two main – verbal and mathematical – varieties. It proves that the mathematical text, functioning as onyms, is embedded in the verbal text, acting as a figurative reference to external phenomena that go beyond the verbal text. It is concluded that the dystopian universe of the novel is replete with numbers and mathematical formulas of a mechanized futuristic society, which form coherent, synthetic texts that occupy a constructive position in the superficial and deep interpretation of onyms.

Key words: onyms, dystopian text, mathematical text, semiotic sphere, fiction interpretation.

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