

PHILOSOPHY

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Algorithmic rationality: understanding the processes of truth and falsity of AI-generated statements

The article discusses issues related to the concept of “artificial intelligence”, generative neural networks and algorithmic rationality. The problem of the truth or falsity of statements generated by a neural network is raised. The neural network generates plausible data based on the data received and the patterns it learned during training. The basis for the reliability of the results of the neural network is coherence. The reliability of information generated by neural networks depends on the data, the architecture of the network, the quality of the algorithms used, the interpretability of the model, and the system’s resistance to processing unexpected input data.

Key words: “artificial intelligence”, generative neural networks, algorithmic rationality, correspondence theory of truth, coherent theory of truth.

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