

## PHILOSOPHY

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### **Artificial intelligence as a component of the implementation of educational programs: on the issue of research methodology.**

Methodological trends in artificial intelligence research are considered. The potential of the activity-based approach to understanding the nature of consciousness, the subjective world of man in the context of culture is investigated. It is concluded that the development of educational programs that include artificial intelligence as their component requires the involvement of philosophical methodology, conducting a preliminary examination of project activities using an interdisciplinary cognitive approach. It is shown that artificial intelligence, understood as a means of cognitive activity, cannot become an object of worship, a panacea, or a universal tool for eliminating all difficulties in the process of personal development.

**Key words:** artificial intelligence, cognitive science, interdisciplinary approach, education, personality, individuality, educational programs.

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