Method. *Metaphilosophy*. 2021. 52(2).

2. Orlando M Lourenço. Piaget and Vygotsky: Many resemblances, and a crucial difference. *New Ideas in Psychology*. 2012. 30(3). P. 281–295.

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THE IMPACT OF ARTIFICIAL INTELLIGENCE ON DISTANT EDUCATIONAL SERVICES

The integration of Artificial Intelligence into remote education services has significantly transformed the educational landscape, offering personalized, adaptive learning experiences that cater to the diverse needs of learners, especially in remote and underserved regions. AI technologies, such as adaptive learning algorithms, virtual instructors, and intelligent content delivery systems, enable students to learn at their own pace, thereby improving engagement, understanding, and retention. Additionally, AI-driven data analytics provide educators and administrators with real-time insights into student performance, learning trends, and instructional effectiveness, supporting informed decision-making that enhances teaching strategies, resource allocation, and student support [1].

Furthermore, AI's ability to automate administrative tasks – such as scheduling, registration, and resource management – frees educators from time-consuming duties, allowing them to focus on teaching and student interaction, thus improving overall productivity and educational outcomes. However, the rapid adoption of AI in education raises ethical concerns, including privacy issues, data security, algorithmic bias, and the potential erosion of human agency in decision-making processes. These challenges necessitate the development of ethical guidelines, transparent practices, and human-centered approaches to ensure the responsible use of AI in educational contexts.

While AI is revolutionizing remote education by promoting inclusivity, enhancing accessibility, and providing equitable opportunities for learners worldwide, it is essential to recognize that human creativity and innovation remain indispensable in developing intelligent systems and educational tools. As AI technology continues to evolve, educators must strike a balance between leveraging AI's potential to enhance learning and safeguarding the ethical integrity of educational practices. Ultimately, AI holds the potential to shape a more inclusive, efficient, and transformative educational future.

References

1. Deepshikha Aggarwal. Integration of innovative technological developments and ai with education for an adaptive learning pedagogy. 2023. URL: https://www.researchgate.net/publication/374030848_INTEGRATION_OF_INNOVA

TIVE_TECHNOLOGICAL_DEVELOPMENTS_AND_AI_WITH_EDUCATION_F
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NURTURING TOMORROW'S LEADERS: STRATEGIES FOR DEVELOPING LEADERSHIP COMPETENCE IN PRESCHOOL EDUCATION SPECIALISTS

In today's rapidly changing educational landscape, there is a clear need to train specialists who can demonstrate leadership qualities, make responsible decisions, and effectively interact with other participants in the educational process. Leadership competence, as an essential characteristic of an individual, takes on particular significance in the context of preschool education. Here, the teacher not only serves as an educator but also plays a crucial role in fostering basic skills of cooperation, communication, and social integration in children.

The development of leadership competence in preschool education specialists necessitates a specialized approach, as this process entails the concurrent enhancement of professional, social, and personal qualities. Leadership competence, as defined by scientific literature, encompasses the ability to organize teamwork, make informed decisions, communicate effectively, and take responsibility for achieving established goals. In the realm of preschool education, these skills hold particular significance, as the teacher serves not only as a mentor but also as a role model for children, shaping their initial perceptions of leadership.

To achieve this goal, it is necessary to implement effective pedagogical strategies that would contribute to the development of leadership skills. One of the most promising approaches is the integration of active learning methods, such as role-playing games, team projects and simulations of real situations. These methods allow students of pedagogical educational institutions to master the basic principles of leadership in practice, develop interaction and critical thinking skills. In particular, role-playing games provide the opportunity to train communication skills, make decisions in difficult conditions and analyze the consequences of their actions.

At the same time, an important component of the formation of leadership competence is mentoring. Support from experienced teachers and mentors creates a favorable environment for the development of students, helping them overcome difficulties and build confidence in their abilities. Mentoring ensures the transfer of not only knowledge, but also values, which are the basis of professional leadership.

Modern digital technologies also open up new opportunities for the development of leadership competence. In particular, online leadership courses available on platforms such as Coursera or Udemy allow you to gain additional