прогнозування з метою розробки довгострокових прогнозів для розвитку закладів освіти [2, с. 18–20; 3; 4, с. 113–114].

Отож, оптимізація управління освітнім процесом сприяє підвищенню його якості, адаптивності та ефективності. Реалізація зазначених шляхів дозволяє створити умови для гармонійного розвитку здобувачів освіти та педагогічного колективу, вдосконалення педагогічної діяльності та досягнення стратегічних цілей освітньої системи.

Список використаних джерел

1. Іваненко І. І. Управління освітнім процесом: теорія та практика. 2018. 210 с.

2. Отамась І. Г. Інформаційні технології в управлінні закладами освіти. *Вісник Національного університету «Львівська політехніка». Серія: Інформатизація вищого навчального закладу.* 2018. № 93. С. 18–25.

3. Ребуха Л. З. Інноваційні технології навчання в умовах модернізації сучасної освіти : монографія / за наук. ред. д. пед. н., проф. Л. З. Ребуха. Тернопіль : ЗУНУ, 2022. 143 с.

4. Ребуха Л. З. Професійна підготовка майбутніх фахівців управління закладами освіти на засадах міждисциплінарної інтеграції. *Гуманітарні студії: історія та педагогіка.* 2021. № 1. С.113–124.

5. Хриков Є. Управління навчальним закладом. К.: Знання, 2016. 365 с.

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IT-DRIVEN CHANGES IN MANAGING EDUCATIONAL INSTITUTIONS

Information technology refers to the use of computer science and technology and network communication technology to collect, analyze, screen and process huge information [1]. The application of information technology in educational management involves the internal and external governance of colleges and universities, education and teaching, scientific research and social services, including the construction of information infrastructure, teaching resources, talent team and management system, which are interrelated and influence each other, forming a multi-dimensional and multi-level development network of education informationization.

With the upgrading of the application of information technology, it has brought new opportunities and guarantees for the management of higher education. Guided by information technology, it can provide more high-quality, convenient and efficient services, help education management out of difficulties, and help the intelligent transformation of education management.

Modern scientific researchers consider the practical principles of information technology boosting educational management reform include the following aspects: the principle of data management, the principle of educating people, and the principle of online and offline mixed management [2].

In the era of information technology, new technologies emerge in endlessly, and the use of technology empowerment is the mainstream. In the process of transformation and upgrading of education management Gaige, it is necessary to establish the concept of information-based education development, further strengthen the top-level design of information-based management, start with improving the information-based guarantee mechanism, constantly expand the advantages of information-based sharing platform, and maximize the vitality of information-based management.

References

1.   Liang Dong (2021), Research on Informatization Construction of Higher Education Management [J]. *Science and Technology Wind*, 2021 (22). P. 82–84.

2.   Chen Yudui (2022), Research on the Reform and Innovation of Higher Education Management Mode Based on Modern Information Technology [C]. *Proceedings of the Fifth International Conference on smart education and Artificial Intelligence Development in 2022*. P. 219–220.

3.   Holubiev V., Pushkar B., Shevchuk A., Mudrak R., Gomotiuk O., Livitska N., Revolutionizing Contact Center Knowledge Management: The Game-Changing Role of AI Large Language Models and Autonomous Agents in Text Organization and Optimization. *2024 14th International Conference on Advanced Computer Information Technologies (ACIT)*, Ceske Budejovice, Czech Republic, 2024, pp. 78–783. DOI: 10.1109/ACIT62333.2024.10712506.

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THEORETICAL ASPECTS OF USING IT IN EDUCATIONAL MANAGEMENT

The application of modern information technology in education has brought about fundamental changes in educational media and educational technology. Educational media and educational technology have changed, and educational management must adapt to them. As a result, modern information technology will infiltrate. In the process of educational management, including the management of educational resources, educational information and educational process, an intelligent, scientific and modern educational management system and a perfect system are gradually formed [1]. Educational management informationization refers to the widespread use of modern information technology in education, the