

II INTERNATIONAL CONFERENCE
Krasnoyarsk-St Petersburg, RUSSIA
19-21 May 2021



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Economic and Social Trends
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ICEST-II 2021:
**Economic and Social Trends for Sustainability of Modern
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**«RESULTS OF INFORMATION COMPETENCE FORMATION OF STUDENTS
OF PEDAGOGICAL DIRECTIONS»**

K N Fadeeva, A G Gerasimova

Problem statement

- The task is to form among students in pedagogical areas of training not only a system of professional knowledge and skills within clearly defined boundaries of requirements for a future specialist, but also information competence, which allows them to most effectively solve urgent practical problems in the wide context of professional situations using information and communication technologies.



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Solution methods

- Information competence is a part of the general process of informatization, which is an "objective process", and its development is inextricably linked with the process of informatization of education.
- The research methodology is based on the following methods: observation, description, modeling, experiment, formalization, etc.
- The structure of the model for the formation of students' information competence includes the following components: content-targeted, organizational-activity, effective-evaluative. All components of the structural and functional model are closely interconnected.



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Conclusions

Results, implementation

- Federal state educational standards of higher education make serious requirements for future graduates of pedagogical training areas in terms of mastering and applying modern information technologies in professional activities.
- In order to more effectively use of modern information technologies by teachers, a program of a practice-oriented course is being developed, which will be taught by teachers of informatics and ICT on the basis of computer classes.
- Thus, the introduction of the model for the formation of information competence in the educational activities in I. Ya. Yakovleva Chuvash State Pedagogical University shows its effectiveness.
- Necessary to identify areas that require further elaboration: the development of the information environment of the university and the professional competence of the teaching staff.



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