

## ABSTRACTS

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### **ORGANIZATIONAL AND SEMANTIC MODEL OF PROFESSIONAL AND PEDAGOGICAL SELF-REALIZATION BY MEANS OF INFORMATION AND COMMUNICATION TECHNOLOGIES OF A TEACHER IN POSTGRADUATE EDUCATION**

In the article the author analyzes the organizational and semantic model of professional and pedagogical self-realization by means of information and communication technologies of a teacher in postgraduate education. The generalized notion of professional and pedagogical teacher's self-realization is presented in which the structure and implementation of the organizational and conceptual model of this process is included. The structural and logical schemes of this model are identified and they consist of individual interconnected elements and ensure efficient use of information and communication technologies for professional and pedagogical self-realization of a teacher in postgraduate education. The author suggests organizational and pedagogical conditions for professional-pedagogical self-realization of a teacher in postgraduate education by means of ICT tools that constitute the imaginary block of the model which is planned to be tested in experimental work.

The suggested model has consists of targeted, organizational, semantic, operational, technological and result components. Each of these components has meaningful and practical content and ways of implementation.

An important part of the model is a conditional block that contains the organizational and pedagogical conditions. The combination of organizational and pedagogical conditions promotes the mainstreaming desire for teacher's professional and pedagogical self-realization by means of information and communication technologies. It naturally fits into the specially organized educational system that reflects the objectives, content, certain forms, and methods of interaction and collaboration of teachers included in the system, and involves primarily its practical implementation in the educational process of postgraduate education institutions.

*Key words: organizational and semantic model, professional and pedagogical self-realization of a teacher in postgraduate education, information and communication technologies.*