## The multifactor pedagogical model of the development of giftedness in children and youth

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## Abstract

The article is devoted to the questions of construction and realization of the multifactor pedagogical model of the development of giftedness in children and youth. Relying on modern foreign and domestic theories of giftedness accepted by the scientific community the multifactor model of the pedagogical development of giftedness in children and youth is offered. The empirical results of functioning of the developed model in real pedagogical process are presented in the article. The scientific and methodological base of the established pedagogical model of the development of giftedness in children and youth, the implementation of modern educational technologies in the organization of work in detecting, development and support of giftedness in children and youth are presented in the article. The variant of solving empirical tasks important for the realization of the given model is offered: 1) to determine the basic concept for further empirical research of the technical giftedness; 2) to create psychological and pedagogical technology of diagnostics and forecasting of the technical giftedness of children and young people; 3) to work on the psychological and pedagogical basis for the development of technically gifted children and youth. The pedagogical technology of the development of gifted children and youth in Elabuga Institute of Kazan Federal University is presented. © IDOSI Publications, 2013.

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## **Keywords**

Pedagogical model of giftedness, Pedagogical technology of the development of giftedness, Technical giftedness