

DEVELOPING CREATIVE COMPETENCE THROUGH THE FORMATION OF SCIENTIFIC GENERALIZATION IN STUDENTS

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ABSTRACT

It is known that the development of creative competence is based on the development of independent thinking. This can be done in the following areas: scientific generalization-induction, ability to apply scientific results to specific problems - deduction and finally to be able to feel the contradictions between scientific generalizations and processes occurring in nature. The following article deals with the problem of developing students' creative abilities and scientific generalization based on solving problems of mechanics.