

APPLICATION OF PROJECT-ORIENTED TRAINING IN THE FIELD OF BIM TECHNOLOGIES

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In the article the possibility of project-oriented approach application in education is considered. The relevance of the subject is specified by general trends in the field of today's vocational education. The authors suggest the integration of a unified interdisciplinary project in the education programme of the specialization: 21.03.02 "Land Management and Cadastre". Implementation of this project-oriented application will result in the development of information 3D-model of the Novosibirsk city's central part with the emphasis on the objects of cultural and historical heritage. The goals, objectives of the project have been stated and the steps for its realization have been developed. The further possibilities of application of the project practical results are considered.

Keywords: project-oriented training, BIM-model, information modeling of buildings, structures, education technologies

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