

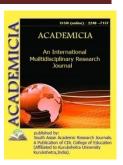
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PRINCIPLES AND METHODOLOGY OF CREATING A KNOWLEDGE BASE IN AUTOMATED VARIANT DESIGN

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ABSTRACT

It is proposed to create a knowledge base in automated variant architectural and construction design. Logical-linguistic models of variant design of industrial buildings, which are a complex set of groups of evaluation criteria for the quality of design solutions, can be taken as a basis.

KEYWORDS: Expert System "VARIANT", Knowledge Base, Subject Image, Logical Model.

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