

# THE MATHEMATICAL MODEL FOR THE CONGELATION OF FOODS PRODUCTS OF ANIMAL ORIGIN

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## ABSTRACT

*The present paper focuses on an interesting aspect in the numeric analysis namely the study of the values of the temperature field, by means of the method of the finite elements at the congelation of the alimentary products of animal origin.*

*The suggested model is being analysed in order to distinguish the evolution of the thermic transfer processes and of phase transformations in a situation close to the reality.*

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