
Two-Criterion Approach to the Problem of Identification of Thermal Properties of Multilayer Plates

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An approach to solving the inverse problem of determining the thermal properties of materials laminated plates using a two-criterion interpretation of the regularization method. To construct the set of efficient solutions, the method of the study of the parameter space. The results are presented of solving the problem for two-layer plate.

Keywords: *identification, thermophysical characteristics, multi-layer plate, effective solutions.*

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