IV INTERNATIONAL BALTIC SYMPOSIUM ON APPLIED AND INDUSTRIAL MATHEMATICS

REFERENCES

1. *Avdeenko T. V.*, *Gorskiy V. G.* State Space Models: Analysis of Structural Identifiability. Novosibirsk: Publishing House of NSTU, 2007, 292 p.
2. *Vorontsovskiy A. V.*, *Vyunenko L. F.* Construction of economic development trajectories by approximating conditions of stochastic models of economic growth. — St. Petersburg Univ. J. Econom. Stud., 2014, is. 3, p. 123–147.

Vyunenko L. F., **Gadasina L. V.** (Saint Petersburg State University). **Criteria for solving the problem of economic and mathematical models calibration.**

Abstract: The paper considers the problem of constructing criteria for solving the calibration problem (parametric identification) of economic and mathematical models. For a certain type of dynamic models that can be formalized as models of random processes, an approach to constructing a calibration criterion is proposed.