
Organizational and economic modeling, econometrics and statistics in solving problems in economics and organization of production

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When solving the problems in economics and business organization of production, there are used organizational and economic modeling, econometrics and statistics. They are based on a new paradigm, the essence of which is the transition from parametric probabilistic and statistical methods and models to nonparametric ones, from numerical data to non-numeric. All this includes intensive use of information technologies. The study revealed distinctive features of the new paradigm in comparison with the old paradigm of the mid-twentieth century.

Keywords: *organizational and economic modeling, econometrics, applied statistics, non-parametric methods, non-numeric statistics, information technologies, new paradigm.*

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