

QUANTUM THEORY OF ECONOMICS

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Abstract

In the given work the first attempt to generalize quantum uncertainty relation on macro objects is made. Business company as one of the economic process participants was chosen by the authors for this purpose. The analogies between quantum micro objects and the structures which from the first sight do not have anything in common with physics are given. The proof of generalized uncertainty relation is produced. With the help of generalized uncertainty relation the authors wanted to elaborate a new non-traditional approach to the description of companies' business activity and their developing and try to formulate some advice for them. Thus, our work makes the base of quantum theory of economics.

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