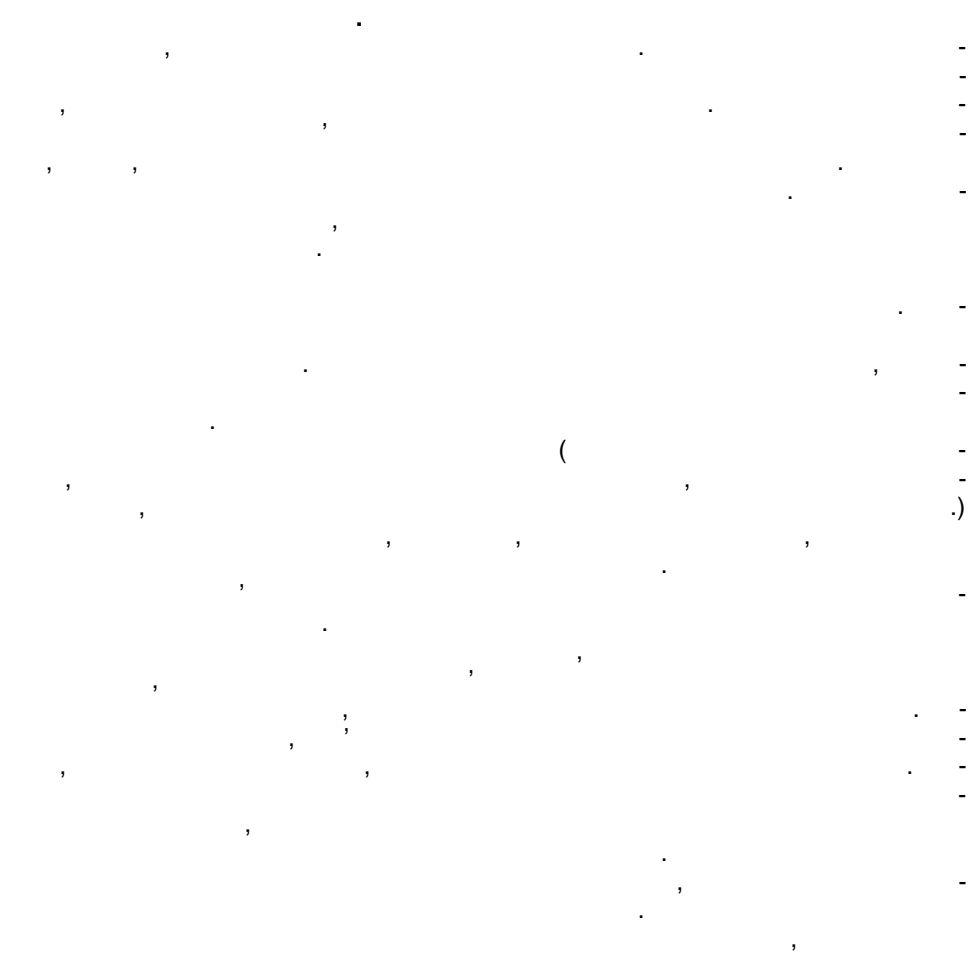

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SIMULATION OF INTERACTION MNC WITH OTHER SUBJECTS OF ECONOMY

Background: The transnationalization of production and capital is dominant contemporary process of globalization of the economy. The development of productive competition with other actors of MNC world economy objectively contributes to maximizing gross profit corporations and the public good. In order to expand the information about the subject appropriate used of mathematical modelling. **Aims and Objectives:** Rationale use of economic-mathematical modelling to present problems of competitive interaction MNC of economic entities of different types and forms. **Methods:** analysis, synthesis, method of clustering, mathematical modelling, graphical and tabular methods of logical and comparative analysis. **Results:** The features MNC relationships with other actors in the economy as a subject independent economic analysis, which has become the foundation for the exploration and development of an adequate understanding of the processes of transnationalization of the economy. Proved that for constructing a model of competitive interaction entities is widespread use appropriate mathematical tools. **Conclusions:** The model suggests that in order to achieve a balance of interests of different economic agents, a combination of competitive environments; is also necessary to establish rules that ensure self-start mechanism productive competition. It is important not only rules, but also an opportunity to objective monitoring their compliance, the availability of effective sanctions against violators. The principles of competitive productive economic actors should be the focus of social and economic programs, including the implementation of projects of transnational production.

Keywords: modelling, NCs, competitive interactions, transnationalization, environment.



[3].

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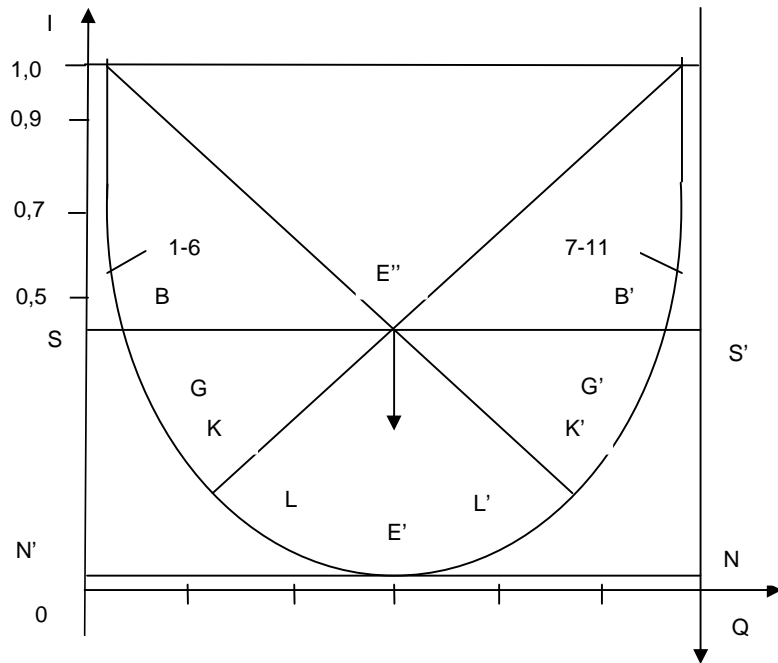
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- 6; - 8; - 11. - 9;

1-6 (. 1).

ABGKLN (. 1)



. 1.

, 4

		, %
A	1	1
B	0,5	2
G	0,25	4
K	0,10	10
L	0,05	20
E	0,02	50
N	0,01	100

. 1: 1%.

5
100 , 0,01
(N). , , 1%, 1,
, , 1%.
0,25 (G), 4% , .
96,4%
7-11 (. 2) -
, , Q -
, , (). -
ABGKLN, (. 1). -
, , ABGKLN -
, , ABGKLN. -
96 % , , G, , -
- 4 % , , 96 % , -
, , (ABGKLN ABGKLN) -
, , (). -
- - (). -

⁴ [4].
⁵ [(.) - . ,

		(), , %
A	1	99
B	0,5	98
G	0,25	96
K	0,075	90
L	0,025	75
E	0,02	50
N	0,01	0,01

.2: 1%.

" - " , SS, ASSA
 () ;
 SGKLELKG S -
 , 10 % [4].

⁶ [4].

1. / . . . — . : - « . », 1997. — 56 .
2. . . . — . : . . . / — . : . . . , 2003. — 495 .
3. . . . / . . . — . : . . . , 2003. — 335 .
4. . . . / — . : . . . , 2002. — 316 .

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