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## THE APPLICATION OF THE COMBINED APPROACH FOR THE SOLVING PROBLEM OF CONSUMER PREFERENCES

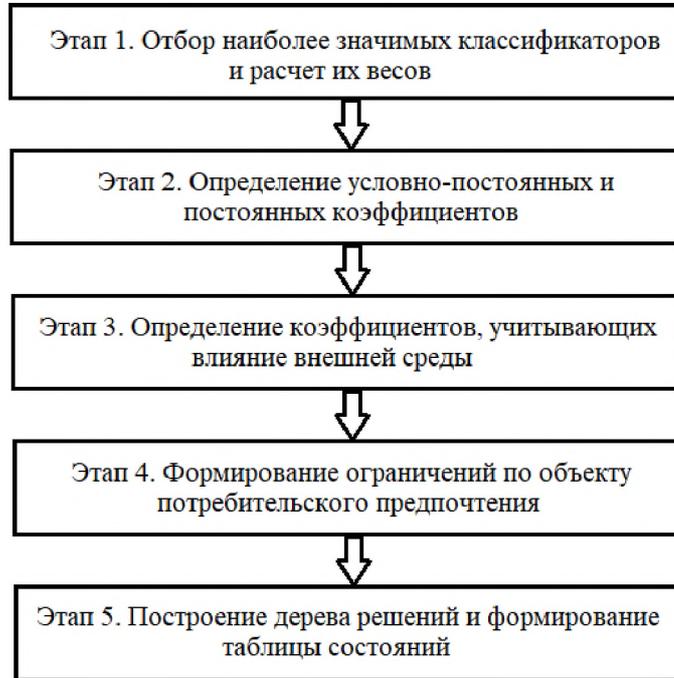
*The article focuses on one approach to solving the problem of consumer preferences on the basis of a combination of probabilistic and statistical and expert methods. The decision tree method was selected as the probability statistical method. Among the expert methods, it was decided to use a closed expert discussion of the problem to be solved. The paper presents a methodology for a combined approach to solve the problem of choosing the most suitable object for the consumer in general form.*

*Keywords: the problem of consumer preferences, the method of solving the problem, the analytical hierarchy process, decision trees.*

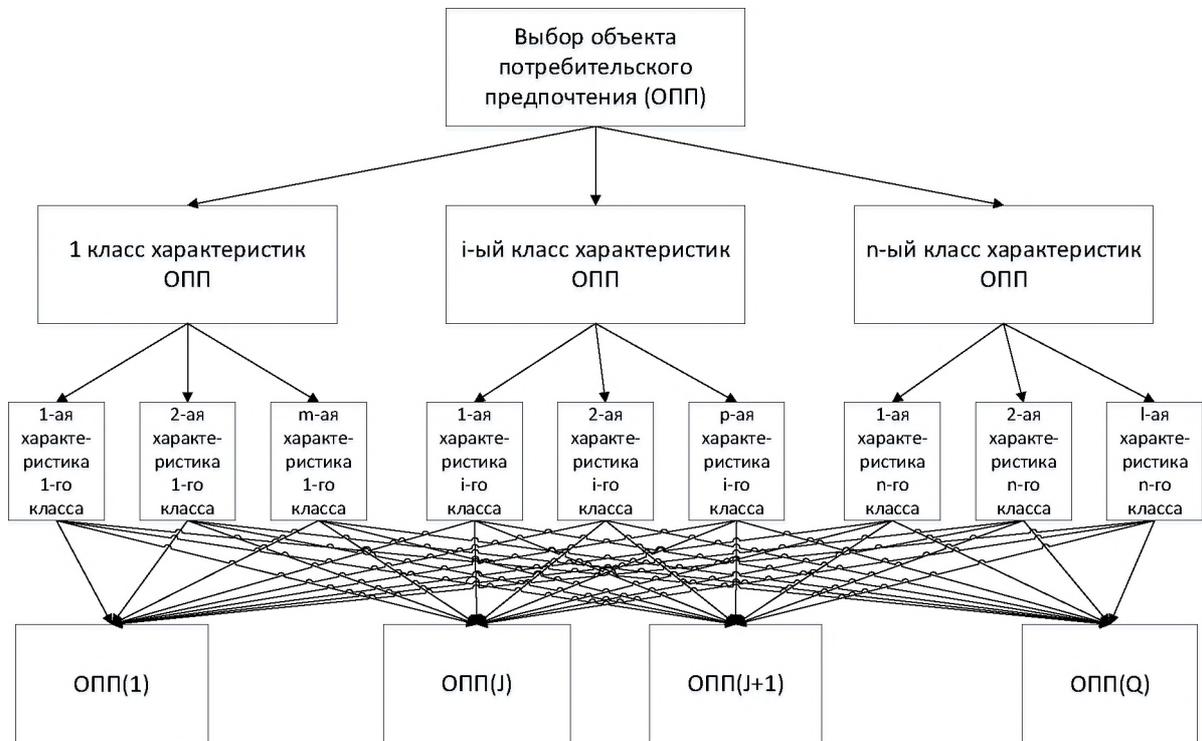
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[1-3].



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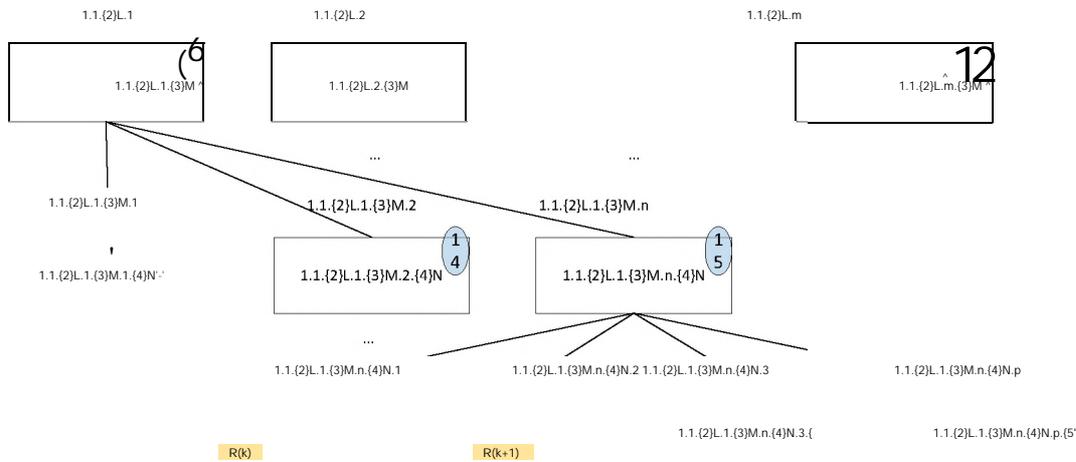
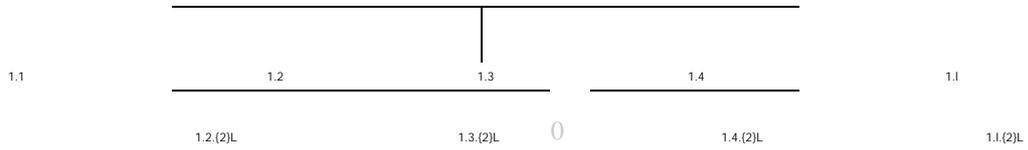
2 -

3-

( )

( 1). ( 3),

0



R(k)

R(k+1)

3 -

3

0

1-5

6-12

53,

54

TKlujmKTW

1 - ( )

0	1	0	1.1	6	13	0	1.1.{2}L.1.{3}M.1
0	2	0	1.2	6	14	0	1.1.{2}L.1.{3}M.2
0	3	0	1.3	6	15	0	1.1.{2}L.1.{3}M.n
0	4	0	1.4				
0	5	0	1.5	15	53	1	1.1.{2}L.1.{3}M.n.{4}N.1
1	6	0	1.1.{2}L.1	15	54	1	1.1.{2}L.1.{3}M.n.{4}N.2
				15	55	0	1.1.{2}L.1.{3}M.n.{4}N.3
1	12	0	1.1.{2}L.m	15	56	0	1.1.{2}L.1.{3}M.n.{4}N.p

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