

**ПОВЫШЕНИЕ КОНКУРЕНТОСПОСОБНОСТИ МАЛОГО БИЗНЕСА**

<https://doi.org/10.5281/zenodo.12591519>

**Bustonov Mansurzhon Mardonakulovich**

*Namangan Institute of Engineering and Technology*

*Head of the "Economics" department, Doctor of Economic Sciences, Professor.*

*Namangan, Uzbekistan.*

**Ишимбаев Рафаэль Наильевич**

*Кандидат экономических наук*

*Наманганского инженерно-технологического института*

**Abstract:** *In the context of growing global competition, a lot of scientific research is being conducted in the world on using the potential of small businesses and private entrepreneurship to ensure competitiveness. Factors determining the potential of small businesses and private entrepreneurship, their impact on the level of competitiveness, opportunities for use in the interests of developing the national economy, improving the mechanism ensuring the competitive advantages of real opportunities and potential of small businesses and private entrepreneurship in the global market, developing alternative business models, introducing effective methods for the development of small businesses and private entrepreneurship in the context of digitalization, while using the achievements of modern science and practice is one of the priority areas of scientific research in this area. Effective implementation of these tasks requires accelerating work to improve the competitiveness of light industry enterprises.*

## **INTRODUCTION**

Particular attention is paid to the effective use of the opportunities of small businesses and private entrepreneurship in increasing the competitiveness of the national economy in the context of globalization and increasing international competition in the world economy. According to calculations, “currently, global GDP has grown by 4.3% in one year. In countries with middle income level, the share of small and medium-sized businesses in GDP is 68% and 55%, respectively. The reason why small and medium-sized enterprises achieve such positive results and competitive advantages is the effective use of digital tools” [1]. Today, ensuring the competitiveness of small businesses is taking place in conditions of increasing complexity in the field of logistics (supply) among many obstacles.

In Uzbekistan, special attention is paid to economic development, reducing unemployment, increasing employment and increasing incomes of the population by supporting small businesses and private entrepreneurship and ensuring their sustainable development. The Development Strategy of New Uzbekistan for 2022-2026 defines such tasks as “Creation of 200 new industrial zones in the regions and development of a system

of business incubators. Creating more favorable conditions for the development of entrepreneurship in areas with a “difficult” socio-economic situation. Reducing the tax burden on business entities from 27.5 percent to 25 percent of the gross domestic product by 2026. Supporting entrepreneurship, improving the activities of structures in the regions to reduce unemployment and poverty” [2]. Effective implementation of these tasks requires accelerating work to improve the competitiveness of light industry enterprises. The tasks set are important for improving the scientific and methodological base of factors for the development and competitiveness of small businesses at various levels, as well as areas for the effective use of competitive advantages.

**Research methodology.** The research used methods of systematic analysis, statistical observation, statistical aggregation and grouping, selection, correlation and regression analysis, econometric modeling and forecasting.

**Results and Discussion.** The approach proposed by the author allows us to take into account all the important parameters that shape the competitiveness of an enterprise: products, operational efficiency and concentration of the current market. First of all, the method is intended for self-diagnosis of a company’s competitiveness, since it is mainly based on an expert assessment of its competitive advantages by enterprise specialists. To assess the competitiveness of light industry enterprises in the activities of small businesses, the author proposed the use of limit indicators “low intensity of competition” ( $-0.1 < T_m < 1.4$ ), “medium intensity of competition” ( $0.4 < T_m < 1.4$ ) and “high intensity of competition” ( $0.7 < T_m < 1.4$ ).

The intensity of competition is characterized by the degree of market monopolization and the intensity of competition. The intensity of the competition is assessed using the following method.

1. Market dynamics indicator (growth rate)( $T_m$ ):

$$T_m = \frac{V_{m1} - V_{m0}}{V_{m0}} * \frac{12}{t} + 1 \quad (1)$$

Where,  $V_{m1}, V_{m0}$  is the size of the market during the reporting period and the base period, characterized by the total assets of all firms in the market;

$t$  – number of months in the analyzed period.

2. The intensity of competition is determined by market dynamics ( $U_t$ ): –  $T_m > 1.4$  yes (minimum competition):

$$U_t = 0 \quad (2)$$

$-0.1 < T_m < 1.4$  in this case (low intensity of competition):

$$U_t = ((1.4 - T_m) / 0.7) \quad (3)$$

$0.4 < T_m < 1.4$  in this case (the intensity of competition is average):

$$U_t = 1 \quad (4)$$

$0.7 < T_m < 1.4$  in this case (the intensity of competition is high):

$$U_t = 1.2 \quad (5)$$

The matrix for qualitative assessment of the competitive position of an enterprise is constructed as follows. The average values of the calculated indicators were determined based on the sample of enterprises studied (Table 1).

**Table 1****Matrix of qualitative assessment of the competitive position of an enterprise**

State	Ud1 – Ud2	Ud1 – Nd2	Nd1 – Ud2	Nd1 –Nd2
Ud3	[1;1;1] good	[1;0;1] satisfactory	[0;1;1] satisfactory	[0;0;1] unsatisfactory
Nd3	[1;1;0] satisfactory	[1;0;0] unsatisfactory	[0;1;0] unsatisfactory	[0;0;0] risis

Then, if the value of the indicator of the enterprise under study is above the average value, it is assigned the value “1”, if lower - the value “0”. As a result of the study, it was found that in order to make the right and effective decision, taking into account the tastes of consumers, market conditions and conditions of uncertainty between demand and supply certainly require a scientific basis, and many decisions are made taking into account the fact that research consists of alternatives for a complex process (Elicitation Et Choix Traduisant la Realite - exception and choice reflecting reality), A\_Vak - VAKKONI, B\_DM - D.MARETTI, C\_san - SANAM, D\_Ide - IDEAL and E\_im - IMRON. Let's determine competitiveness using the ELECTRE method. Statement of the problem - we usually evaluate the following selected economic indicators on a rating scale based on 8 criteria (Table 2).

**table 2****Assessment of economic indicators of enterprises by experts using a 20-point system<sup>132</sup>**

Indicators	Оценка предприятий (балл.)				
	Vakk oni A	D. Maretti Б	S anam C	Idea l Д	Im ron E
	Market experience	17	18	18	19
Market share	10	19	17	18	17
Image of the state	14	20	20	19	19
Naturalness of products	18	16	16	15	18

<sup>132</sup>Compiled by the author based on information from the D.Maretti company

			7		
Product range	17	18	1 7	20	12
Product price	14	20	2 0	18	20
Package design	12	20	1 9	20	20
Product expiration date	15	16	1 6	19	18

Selecting the best alternative objectives based on these identified values is an assessment of the firm's competitiveness. Each N criterion is assigned an integer n, describing the importance of the selected indicator, and the hypothesis that alternative A is superior to alternative B is considered, where the set I of criterion N is divided into three subsets. Including:

I+(x,y), A set of criteria in which criterion A is preferable to criterion B:  $x > y$ ;

I- (x,y) A set of criteria where B is superior to A:  $y > x$ ;

I=( x,y) A set of criteria in which criteria A and B have the same value  $y = x$ .

Of course, determining which business has an advantage and competitiveness in the application of quality management among enterprises, learning to evaluate effective management, first of all, begins with defining the goal. To do this, it is necessary to study the economic state of enterprises, regardless of what products they produce and provide services, before and during the introduction of new production.

In this regard, the main task is to determine the group of factors influencing the formation of future demand and the competitiveness of enterprises in a specific field of activity:

- studying changes in the demand of regular customers for products produced at enterprises;
- analysis of directions of development of activities of enterprises close to each other;
- consideration of areas of potential use of products (services) produced at enterprises.

If the value of the indicator of the inspected enterprise is above the average value, it is assigned the value "1", if lower - the value "0".

The values of two indices: compatibility and incompatibility are calculated by assessing two alternatives according to the given parameters of the selected enterprises. Determination of compatibility and incompatibility of these indicators under the assumption that alternative option A is superior to alternative option B (if  $A - V > 0$ , "+"; if  $A - V < 0$ , "="; "-").

Based on the calculation results, the superiority of D\_Ide - IDEAL and B\_DM - D. MARETTI was determined, and the remaining results E\_im - IMRON, C\_san - SANAM and A\_Vak - VAKKONI determine the low level of competitiveness, that is, the insignificance of

the pair configuration, compared to other competitors of clothing manufacturing enterprises.

Indicators of compatibility and incompatibility characterize the degree of “priority” in relation to the data on the basis of which the final conclusion was made (Table 3).

**Table 3**

**Priority of enterprise competitiveness<sup>133</sup>**

	$A_{Vak}$	$B_{DM}$	$C_{san}$	$D_{Ide}$	$E_{im}$
$A_{Vak}$	-	+	+	+	+
$B_{DM}$	+	-	+	+	+
$C_{san}$	+	+	-	+	+
$D_{Ide}$	+	+	+	-	+
$E_{im}$	-	-	-	+	-

According to the data presented in Table 3, the priority of D. Maretti's competitiveness compared to other selected cases was determined by paired comparison (with the largest number of “+” received).

According to the author, competition forces market participants to constantly monitor the actions of their rivals, make decisions that lead to the elimination of the negative consequences of their competitive pressure, and contribute to the sustainable development of the subject in a competitive environment, that is, ensuring competitiveness.

### CONCLUSION

The competitiveness of an enterprise arises in conditions of economic freedom, political stability, legal framework and institutional support. Based on these factors, it is necessary to use all opportunities aimed at achieving the level of profitability of the enterprise's economy as a result of marketing activities in the market, as well as to comprehensively study supply and demand. Since the competitiveness of an enterprise is determined by many factors, based on econometric analysis it is possible to determine the patterns of dependence on changes in indicators of the main outcome indicators characterizing the economic activity of the enterprise.

### LIST OF USED LITERATURE:

1. <https://www.gazeta.uz/oz/2023/01/11/wb/>
2. Decree of the President of the Republic of Uzbekistan UP-60 dated February 28, 2022 “On the Development Strategy of New Uzbekistan for 2022-2026.” <https://lex.uz/docs/5841063>
3. Alojonovich R.R Resource-saving technologies in cotton-growing economic efficiency indicator systems. Plant Cell Biotechnology and Molecular Biology. 19 February 2021

<sup>133</sup>Compiled by the author

Rashidov R.A. Economic efficiency of resource-saving technologies in the cotton industry system of indicators. International Journal of Scientific and Technology Research. November 2019

4. Rashidov, R.Criteria for the effectiveness of using resultable technologies in cotton. AIP Conference Proceedingsthis link is disabled, 2023, 2789, 040058

5. Rashidov, R., Shermatov, A.Issues of using cost-effective technologies in the cotton industry. AIP Conference Proceedingsthis link is disabled, 2023, 2789, 040061

6. Bustonov, M.M.Macroeconomic trends and patterns of sustainable economic growth and its quality. Test Engineering and Management, 2019, 81(11-12), страницы 1581–1595

7. Bustonov M.M. Macroeconomic Trends and Patterns of Sustainable Economic Growth and its Quality// Test Engineering & Management. 2019. November-December. <http://www.testmagazine.biz/index.php/testmagazine/article/view/221>

8. Bustonov M.M. The Firm Aspects and conditions Providing the Qualities of Economic Growth in Uzbekistan // International Journal of Economic Theory and Application. 2017, 4(4): 32-39 <http://www.aascit.org/journal/archive2?journalId=918&paperId=4704>

9. Bustonov M.M., Ensuring Long-Term Economic Growth in the World and Econometric Analysis of Economic Growth of the Republic of Uzbekistan in the Context of Extensive, Intensive and Digital Economy. Miasto Przyszłości Kielce 2022, ISSN-L: 2544-980X. <https://miastoprzyszlosci.com.pl/index.php/mp/article/view/406>

10. Bustonov M.M., Analysis of Economic Growth in the Juglyar Cycle in World Countries. Web of Scholars: Multidimensional Research Journal (MRJ) Volume: 01 Issue: 03 | 2022 ISSN: (2751-7543) <http://innosci.org/index.php/wos/article/view/53/37>

11. Bustonov M.M. Digital Economy In Improving The Quality Of Economic Growth. European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 07, Issue 07, 2020.

12. Bustonov M.M. The firm aspects and conditions providing the qualities of economic growth in Uzbekistan. International Journal of Economic Theory and Application. 2017/ <http://www.aascit.org/journal/Ijeta>

13. Bustonov M.M. Macroeconomic Trends and Patterns of Sustainable Economic Growth and its Quality. // Test engineering & Management November-December 2019.

14. Bustonov M.M. Digital Economy In Improving The Quality Of Economic Growth. European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 07, Issue 07, 2020.

15. Bustonov M.M. The Firm Aspects and conditions Providing the Qualities of Economic Growth in Uzbekistan. International Journal of Economic Theory and Application. 2017/ <http://www.aascit.org/journal/Ijeta>

16. B. Baykhanov, Bustonov M.M. Econometric models of sectoral distribution of investments in the economy of Uzbekistan. SOUTH ASIAN Journal of Marketing and Management Research 2019
17. Bustonov M.M.,Maxmudov B.J., Rakhimov B.I. Directions for improving the efficiency of the monitoring of commercial banks loan commitments. A Multidisciplinary Peer Reviewed Journal, Vol. 6 Issue 5, May 2020 Page No.: 304-310. <http://journalnx.com/journalarticle/20151021>
18. Bustonov M.M.,Maxmudov B.J., Rakhimov B.I. Basic concepts of the theory of uncertain sets and actions related to investment processes. International Engineering Journal For Research & Development. Vol. 5 No. 5 (2020): IEJRD, PUBLISHED: 2020-07-17
19. Rakhimov B.I., Bustonov M.M. Determination of the level of risks in investment projects using econometric model. International Journal of Innovations in Engineering Research and Technology [ijiert] issn: 2394-3696 website: ijiert.org volume 7, issue 8, aug.-2020. Impact Factor: SJIF 2020 = 7.525
20. Bustonov M.M.,Digital economy in improving the quality of economic growth. European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 07, Issue 07, 2020
21. Bustonov M.M.,Maxmudov M., Improving Economic Mechanisms to Encourage Efficient Use of Industrial Production Power in Kashkadarya Region/ Annals of R.S.C.B., ISSN:1583- 6258, Vol. 25, Issue 3, 2021, Pages. 8183 - 8196 Received 16 February 2021; Accepted 08 March 2021.
22. Rakhimov B.I., Bustonov M.M. Analysis of monitoring and fulfillment of credit obligations in commercial banks/ International Journal of Business, Law, and Education Volume 02, Number 02, 2021. file:///C:/Users/admin/Desktop/16-Article%20Text-61-1-10-20210524%20(1).pdf
23. Bustonov M.M.,Ensuring Long-Term Economic Growth in the World and Econometric Analysis of Economic Growth of the Republic of Uzbekistan in the Context of Extensive, Intensive and Digital Economy. Miasto Przyszłości ISSN-L:2544-980X Table of Content - Volume 26 (Aug 2022)
24. Bustonov M.M., Analysis of Economic Growth in the Juglyar Cycle in World Countries. Vol. 1 No. 3 (2022): Web of Scholars : Multidimensional Research Journal Analysis of Economic Growth in the Juglyar Cycle in World Countries
25. Bustonov M.M., Digitalization and Economic Growth. Miasto Przyszłości ISSN-L: 2544- 980X Vol. 30 (2022): file:///C:/Users/Lenovo/Desktop/201-206+Digitalization+and+Economic+Growth.pdf
26. Bustonov M.M., Implementation of the single complex cluster system in the territory of Uzbekistan. EURASIAN JOURNAL OF ACADEMIC RESEARCH Innovative Academy Research Support Center UIF = 8.1 | SJIF = 5.685 www.in-academy.uz Volume 2 Issue 13, December 2022 ISSN 2181-2020

27. Bustonov M.M., Economic growth: theoretical and practical aspect. EURASIAN JOURNAL OF ACADEMIC RESEARCH Innovative Academy Research Support Center UIF = 8.1 | SJIF = 5.685 www.in-academy.uz Volume 2 Issue 13, December 2022 ISSN
28. Bustonov M.M., Digital economy in improving the quality of economic growth. European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 07, Issue 07, 2020
29. Bustonov M.M., Maxmudov M., Improving Economic Mechanisms to Encourage Efficient Use of Industrial Production Power in Kashkadarya Region/ Annals of R.S.C.B., ISSN:1583- 6258, Vol. 25, Issue 3, 2021, Pages. 8183 - 8196 Received 16 February 2021; Accepted 08 March 2021.
30. Bustonov M.M. Digital economy in improving the quality of economic growth// European Journal of Molecular & Clinical Medicine. ISSN 2515-8260 2020. Vol 07, Issue 07. <https://www.scopus.com/results/authorNamesList.uri?sort=count-f&src> (SCOPUS).
31. BM Mardonakulovich Test Engineering and Management 81 (11-12), 1581-1595
34. Econometric models of sectoral distribution of investments in the economy of Uzbekistan BT Baykhonov, MM Bustonov South Asian Academic Research Journals 9 (8)
32. Bustonov, M., and M. Irmatov. "Economic growth quality—condition of improving populations' living standards." In collection of lecture thesis of the republic academic-practical meeting namely "Perspectives of improving well-being of the people and progress of Uzbekistan in the condition of the world financial-economic crisis".—Tashkent, p. 180. 2011.
33. Bustonov, M. "Conditions and perspectives of economic growth quality Ideas for business"—cooperation between Tashkent State Economy University and BAT University in the sphere of "INSPIRE" scheme of the Britain consultation. Collection of lecture thesis of the international academic-practical meeting." (2011): 103.
34. Bustonov, M., Sh, D. and Akhmedov, J., 2010. Macroeconomic analysis of indicators of economic growth. Exchange Expert.—Tashkent, (11-12), p.52.
35. BM Mardonakulovich, MB Bulturbayevich Economic growth: Quality and the digital economy Academia Globe: Inderscience Research 1 (1), 1-8
36. BB Tursunbaevich, BM Mardonakulovich Econometric models of sectoral distribution of investments in the economy of Uzbekistan South Asian Journal of Marketing & Management Research 9 (8), 89-98
37. MB Juraevich, BM Mardonakulovich, RB Ibroximovich Basic concepts of the theory of uncertain sets and actions related to investment processes International Journal of Business, Law, and Education 2 (1)
38. Bustonov MM. Innovations are as economic growth quality. In collection of lecture thesis of the republic academic-practical meeting namely "Strategy of modernizing economy: problems and passing ways to innovative development". Tashkent 2011 (p. 38).
39. Bustonov, M. M., & Makhmudov, N. (2011). Perspectives of developing micro business and providing its stable development. In Ideas for business"—cooperation



between Tashkent State Economy University and BAT University in the sphere of “INSPIRE” scheme of the Britain consultation. Collection of lecture thesis of the international academic-practical meeting.– Tashkent (p. 14).

40. Bustonov, M. M., MB Jurayevich ORGANIZATION OF CREDIT OBLIGATIONS AND MONITORING OF COMMERCIAL BANKS International Journal of Business, Law, and Education 1 (1), 26-32

41. M Bustonov IMPLEMENTATION OF THE SINGLE COMPLEX CLUSTER SYSTEM IN THE TERRITORY OF UZBEKISTAN Eurasian Journal of Academic Research 2 (13), 525- 532

42. Bustonov M., Maxmudov B.J.Directions for improving the efficiency of the monitoring of commercial banks loan commitments A Multidisciplinary Peer Reviewed Journal 5 (6), 304- 310

43. BM Mardonakulovich Digital Economy In Improving The Quality Of Economic Growth European Journal of Molecular & Clinical Medicine 7 (7), 740-750