



Journal of Business and Halal Industry, Volume 1, Number 4, 2024, Page: 1-7

# Innovation-Investment Activity in Industrial Enterprises Descriptive Indicators Analysis and Impact Indicator **Factors Classification**

Tarakhtieva Gulmira Kulbaevna\*

Tashkent State Technical University, Uzbekistan

DOI:

https://doi.org/ 10.47134/jbhi.v1i4.350 \*Correspondence: Tarakhtieva Gulmira Kulbaevna

Received: 10-06-2024 Accepted: 11-06-2024 Published: 16-06-2024



Copyright: © 2024 by the authors. Submitted for open access publication under the terms and conditions of the Creative Commons Attribution (CC BY) license

(http://creativecommons.org/licenses/by/ 4.0/).

Abstract: This is it in the article industry of enterprises innovation and investment of issues In order to evaluate the harmonious aspects, the description and factors are presented, mainly the world to the experience surfaced. However, innovation and of investment one level in application The theoretical basis of the author's approach to the acquisition of characteristics for industrial enterprises given.

Stability, **Keywords:** Innovation, Inestination, Financial Stream, Modernization, Strategic Management Basics.

#### Introduction

Literatures pointer factors classification their features according to grouping separately research topic as formed

and belongs to research take went(Goncharova et al., 2019).

Today's to the day come and mostly of research main purpose innovativeinvestment Condensation of the economic evaluation of the activity and methodical based on its legal basis approaches to alternative being directed (Nindiani et al., 2021). Of this as a result evaluation styles digitalization, programming, algorithmic processes operatively to the business activities of enterprises application to reach transformation is accelerating(Brauweiler et al., 2020).

In this case, it is not a competition of production, but between science and its power Technical and economic changes are being carried out proportionally as competition is being carried out(Sherimova et al., 2022). Innovative-investment acceleration of activity covering not only the consistency of research, its impact on the infrastructure of the sector, compatibility with national economic programs and support potential with too to himself characteristic tendency set up is doing(Chernova et al., 2019).

## Research Method

Industry in enterprises innovative-investment of activity scope and efficiency The system of representative indicators has been studied by a number of economists, and below are theirs grouping and description seeing we go out (Table 1)(Sun et al., 2023).

Table 1. The scope and effectiveness of innovative investment activities of enterprises expressive indicators system.

No	Indicator	of the indicator economic description			
(	(Inputs to innovative investment projects) efficiency of investments descriptive indicators				
1	Pure income NV	Cumulative effect for the accounting period (of cash flows			
		balance) represents Positive to the indicator have to be			
		must (negative indicative project harmfulness shows).			

2 Net discounted income NPV			
revenues and capital between sets shows the difference.  3 Investments profitability index N1 of the return is included of investments each one to the unit right comingrevenues size reflects  4 Discounted of investments profitability index NP1 company by separated investments to the amount relatively discounted revenues to the amount attitude reflection makes If NP1>1 if project efficient (profitability positive) is considered  5 Profitability internal norm IRR Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  6 Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses , their expenses overing lowest level profitability represents  7 Excuse term T expenses on account of net income cover need has been time duration determines.  8 Calculation of profitability Average taxes from paying next of profitdepreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity coefficient shows.  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount	2	Net discounted income	, and the second
between sets shows the difference.   3		NPV	results and its final effect. Clearly one time for discounted
Investments profitability index N1 of the return is included of investments each one to the unit right comingrevenues size reflects    Discounted of investments profitability index NP1   Company by separated investments to the amount relatively discounted revenues to the amount attitude reflection makes If NP1>1   if project efficient (profitability positive) is considered			revenues and capital
index N1 of investments each one to the unit right comingrevenues size reflects  Discounted of investments profitability index NP1 discounted revenues to the amount attitude reflection makes If NP1>1 if project efficient (profitability positive) is considered  Profitability internal norm Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  Enterprise to the activity included of deposits minimum their expenses , their expenses covering lowest level profitability represents  Excuse term T expenses on account of net income cover need has been time duration determines.  Calculation of profitability Average taxes from paying next of profitdepreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity and experience - construction to work of expenses share shows.  Recycling process priority included of deposits common amount			between sets shows the difference.
reflects  Discounted of investments profitability index NP1  Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses on account of net income cover need has been time duration determines.  Excuse term T expenses on account of net income cover need has been time duration determines.  Calculation of profitability norm ARR to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Enterprise common expenses in the amount relatively and is considered.  Enterprise to the activity included of deposits minimum their expenses on account of net income cover need has been time duration determines.  Average taxes from paying next of profit depreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Realization of the project of investments planned in term himself justification possible has been of investments average to the activity of the activity included of income cover need has been time duration determines.  Enterprise cording toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.  Realization of the project of investments projects and enterprise mainto the capital included of deposits common amount	3	Investments profitability	of the return is included
Discounted of investments profitability index NP1  Company by separated investments to the amount relatively discounted revenues to the amount attitude reflection makes If NP1>1 if project efficient (profitability positive) is considered  Profitability internal norm IRR  Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses , their expenses covering lowest level profitability represents  Excuse term T expenses on account of net income cover need has been time duration determines.  Calculation of profitability norm ARR  Calculation of profitability represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity descriptive indicators  Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.  Realization of the project of investments to positive indicators  Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.  Realization of the project of investments planned in term himself justification possible has been of investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.		index N1	of investments each one to the unit right comingrevenues size
profitability index NP1 discounted revenues to the amount attitude reflection makes If NP1>1 if project efficient (profitability positive) is considered  5 Profitability internal norm IRR Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  6 Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses , their expenses covering lowest level profitability represents  7 Excuse term T expenses on account of net income cover need has been time duration determines.  8 Calculation of profitability Average taxes from paying next of profitdepreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  1 Innovative-investment scope of activity accommon expenses in the amount scientific research and experience - construction to work of expenses share shows.  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount			reflects
If NP1>1 if project efficient (profitability positive) is considered  5 Profitability internal norm IRR Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  6 Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses , their expenses covering lowest level profitability represents  7 Excuse term T expenses on account of net income cover need has been time duration determines.  8 Calculation of profitability Average taxes from paying next of profitdepreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  1 Innovative-investment scope of activity coefficient Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount	4	Discounted of investments	Company by separated investments to the amount relatively
if project efficient (profitability positive) is considered  Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses, their expenses on account of net income cover need has been time duration determines.  Excuse term T expenses on account of net income cover need has been time duration determines.  Calculation of profitability Average taxes from paying next of profitdepreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity descriptive indicators  Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.  Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  Enterprise to the activity included of deposits on innum minimum their expenses of account of net income cover need has been time duration determines.  Average taxes from paying next of profit depreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.		profitability index NP1	discounted revenues to the amount attitude reflection makes
Frofitability internal norm IRR Realization of the project of investments planned in term himself justification possible has been of profitability minimum measure shows.  6 Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses, their expenses covering lowest level profitability represents  7 Excuse term T expenses on account of net income cover need has been time duration determines.  8 Calculation of profitability Average taxes from paying next of profitdepreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  1 Innovative-investment scope of activity descriptive indicators  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount			If NP1>1
IRR term himself justification possible has been of profitability minimum measure shows.  6 Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses , their expenses covering lowest level profitability represents  7 Excuse term T expenses on account of net income cover need has been time duration determines.  8 Calculation of profitability norm ARR Average taxes from paying next of profitdepreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  1 Innovative-investment scope of activity descriptive indicators  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount			if project efficient (profitability positive) is considered
of profitability minimum measure shows.  6 Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses , their expensescovering lowest level profitability represents  7 Excuse term T expenses on account of net income cover need has been time duration determines.  8 Calculation of profitability norm ARR ARR to the size of according toof investments average to the size of relatively represents  1 Innovative-investment scope of activity descriptive indicators  1 Innovative-investment scope of activity activity coefficient expenses in the amount scientific research and experience - construction to work of expenses share shows.  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount	5	Profitability internal norm	Realization of the project of investments planned in
6 Advanced capital costY cc Enterprise to the activity included of deposits minimum their expenses , their expenses covering lowest level profitability represents  7 Excuse term T expenses on account of net income cover need has been time duration determines.  8 Calculation of profitability norm ARR to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  1 Innovative-investment scope of activity activity coefficient expenses in the amount scientific research and experience - construction to work of expenses share shows.  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount		IRR	term himself justification possible has been
their expenses , their expenses covering lowest level profitability represents  Excuse term T expenses on account of net income cover need has been time duration determines.  Calculation of profitability norm ARR to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity activity coefficient shows.  Recycling process priority indicator sexpenses in the amount scientific research and experience - construction to work of expenses share shows.  Innovative-investment projects and enterprise mainto the capital included of deposits common amount			of profitability minimum measure shows.
profitability represents  Excuse term T expenses on account of net income cover need has been time duration determines.  Recording toof profit ability norm ARR to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity descriptive indicators  Recycling coefficient shows.  Recycling process priority included of deposits common amount	6	Advanced capital costY cc	Enterprise to the activity included of deposits minimum
Figure 2. Excuse term T		•	their expenses , their expenses covering lowest level
been time duration determines.  8			profitability represents
8 Calculation of profitability norm ARR Average taxes from paying next of profit depreciation receipts to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  1 Innovative-investment scope of activity activity activity coefficient shows.  2 Recycling process priority  Innovative-investment projects and enterprise mainto the capital included of deposits common amount	7	Excuse term T	expenses on account of net income cover need has
norm ARR to the size of according toof investments average to the size of relatively represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity descriptive indicators  Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.  Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount			been time duration determines.
relatively represents  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity descriptive indicators  Innovative-investment scope of activity and experience - construction to work of expenses share shows.  Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount	8	Calculation of profitability	Average taxes from paying next of profitdepreciation receipts
Innovative-investment scope of activity descriptive indicators         1       Innovative-investment scope of activity activity coefficient       Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.         2       Recycling process       Innovative-investment projects and enterprise mainto the capital included of deposits common amount		norm ARR	to the size of according toof investments average to the size of
Innovative-investment scope of activity descriptive indicators         1       Innovative-investment scope of activity       Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.         2       Recycling process       Innovative-investment projects and enterprise mainto the capital included of deposits common amount			relatively
1 Innovative-investment scope of activity and experience - construction to work of expenses share shows.  2 Recycling process priority Enterprise common expenses in the amount scientific research and experience - construction to work of expenses share shows.  Innovative-investment projects and enterprise mainto the capital included of deposits common amount			represents
activity and experience - construction to work of expenses share shows.  2 Recycling process priority Innovative-investment projects and enterprise mainto the capital included of deposits common amount	Inn	ovative-investment scope of activity	descriptive indicators
coefficient shows.  2 Recycling Innovative-investment projects and enterprise mainto the capital included of deposits common amount	1	Innovative-investment scope of	Enterprise common expenses in the amount scientific research
2 Recycling Innovative-investment projects and enterprise mainto the capital included of deposits common amount		activity	and experience - construction to work of expenses share
process priority capital included of deposits common amount		coefficient	shows.
	2	Recycling	Innovative-investment projects and enterprise mainto the
coefficient between shows the ratio.		process priority	capital included of deposits common amount
		coefficient	between shows the ratio.

3	Innovative-investment of activity	Enterprise common expenses in the amount scientific research		
	priority	costs and experience-design and		
		expenses for technological work ratio shows.		
4	Innovative-investment of	Innovative-investment activity according to common expenses		
	activity effectiveness	in the amount positive the result gave ITKI to of expenses share		
		shows.		
5	Innovative-investment	the innovation-investment projects		
	financing of activities structure	total amount of deposits of		
		financing own sources share shows.		
6	Innovative-investment	Innovative-investment activity according to common expenses		
	effectiveness of activity	in the amount positive the result gave ITKI to directed of		
	investments in	investments share shows.		
	structure			
I	nnovative-investment activity result	s descriptive of efficiency indicators		
1	new developments current to doas	Innovative-investment project realization as a result to the hand		
	a result to the hand included	included addition income amount reflection makes		
	income increase,			

2	Fund return as a	Innovative-investment the project done increase	
	result of innovation	main from tools use efficiency effect shows.	
	change		
3	new developments current to do	Implementation of innovative investment project as a	
	As a result, it went out of	result to the hand to be entered benefit amount shows.	
	business		
	benefit		
4	new developments current to do	the innovation-investment projectas a result to the hand to	
	as a result to the hand included	be entered final the result (effective) the	
	purebenefit	shows.	
5	Innovative assets	Pure to the benefit relatively new of developments use	
	profitability	efficiency shows.	
6	Capital deposits profitability	innovative investment projects	
		directed capital of deposits efficiency shows.	
7	Included in the innovations	new developments	
	of deposits himself justification	compensation of capital investments during the period for	
	term	need to be time duration determines.	
8	Innovative-investment	Innovative-investment of the project income to bring	
	integral budget of the	designed specific and general in duration profitability	
	project the effect	determines.	

## **Result and Discussion**

First of all, before the analysis of indicators of innovation-investment activity which constitutes the essence of the analytical analysis of the project (Nezhad et al., 2023),

the estimated value of investments of expenses economic to the goal compatibility realize get and scientific research developments deposits positive results to give opportunities calculation to do must(Vedernikov et al., 2019).

Enterprises innovative-investment of activity efficiency analysis to do The second condition of the methodology is the assessment of income and cash receipts from investments during the following identify get must (Ssekitoleko & Dhliwayo, 2023):

project based on income time to start arriving and pure benefit size;

the project done increase during to the hand input main capital from the object coming

of income duration(Benadkuki & Nasrollahi, 2020);

of income to the lake input or to the detriment access probabilities (Nemchenko & Malofeev, 2019).

The project done increase as a result received main capital from the object income get termIt is determined by forecasting its life cycle - these are estimated investments income which brings the most probable period, investment of the era duration of the object amortization calculation period, with the period until capital repair or reequipment determination possible(Firomumwe, 2022).

When assessing the profitability of investments, take into account the uncertainty factor of income is taken(Beleggia et al., 2023). also discounting done to be increased percentage rate in choosing too project the level of risk is taken into account (average cost of capital, average loan interest rate or long term credit rate and others).

Innovative-investment activity efficiency analysis to do methodology certain of criteria to the combination is based on each one separately in case priority present at the time the owners or of investors interests reflection bringer given to the criteria(Haseeb, 2022).

If the profitability of the project is put forward first, then the calculation based on the index of return on investment or the internal rate of return(Ishikawa, 2023). of income internal level How high if investment efficiency so much high will be justification of the project in sectors with the highest level of technological change term from profitability superior stands(Sopidis et al., 2022).

Total costs of the enterprise in the analysis of the scope of innovation-investment activity the amount of expenses spent on scientific-research and experimental-construction works in the amount of production process and the priority of implementation of innovative and investment activities directions and efficiency evaluation done is increased(Chuvorkina et al., 2022). enterprise division defined,

innovations and investment projects sources composition is studied(Blagoev, 2020).

Enterprise innovative-investment activity results efficiency evaluation of the projectfinal the results reflection bringer indicators features, also innovations workexit, work release and use as a result received results and expenses to the ratio is based on.

Table 2. Innovative, investment and innovation-investment of analysis main features

Analysis	Analy	Analysis	Informa
object	sis	purpose	tion
	subject		sources
Innovative	Innovative	Innovative activity assessm	Accounting and
activity	processes	diagnosis and basic ent,	statistics
		forecasting elements	account
			information
Investmen	Investmen	Resources, costs of investment	
tactivity	tprocesses	activities and the results assessment,	
		diagnosis andforecasting	
Innovative	Innovative	Innovation-investment	
investment	investment	activit	
activity	processes	yresources, expenses and the results	
		assessment, diagnosis and forecasting	

### Conclusion

It is relevant for analyzing the efficiency of innovation-investment activity at the micro level it is necessary to develop a system of indicators. Analysis of investment activities and innovations in the field theoretical and methodical at work investment of decisions acceptability and innovations efficiency justification for used different indicators there is.

Innovative-investment analysis two kind of of analysis integration being management at the same time, it is useful to provide multifaceted information when making decisions their quality in raising own instead of ownership with important has.

#### References

- Alisherovna, M. K. (2022). Use of communication networks in the optimization of investment project work. TRANS Asian Journal of Marketing & Management Research, 11(5-6), 49-52.
- Beleggia, R., Menga, V., Fulvio, F., Fares, C., & ... (2023). Effect of Genotype, Year, and Their Interaction on the Accumulation of Bioactive Compounds and the Antioxidant Activity in Industrial Hemp (Cannabis sativa .... International Journal of .... https://www.mdpi.com/1422-0067/24/10/8969
- Benadkuki, F. D., & Nasrollahi, Z. (2020). The Effect of Industrial Activity Growth on Pollution in Yazd Province: a Regional Input-Output Approach. Urban Economics. https://ue.ui.ac.ir/article\_26851\_en.html?lang=fa
- Blagoev, D. (2020). ... ACTIVITY OF INDUSTRIAL ENTERPRISES AND THEIR IMPORTANCE FOR THE DEVELOPMENT OF THE REGIONS IN THE COUNTRY (FOLLOWING THE .... Trakia Journal of Sciences. http://tru.uni-sz.bg/tsj/TJS%20-%20Suppl.1,%20Vol.18,%202020/57\_D.Blagoev.pdf
- Brauweiler, H. C., Kurchenkov, V. V, & ... (2020). Problems of increasing the innovation activity of industrial enterprises in the context of global competition. IOP Conference .... https://doi.org/10.1088/1757-899X/828/1/012004
- Chernova, V. Y., Andronova, I., Degtereva, E. A., & ... (2019). Activity of Russian Companies in Regional Industrial Value-Added Chains. Advances in Systems .... https://ijassa.ipu.ru/index.php/ijassa/article/view/649
- Chuvorkina, T., Kadikova, O., Shatova, A., Sologub, N., & ... (2022). Formation of a project activity management system in the agro-industrial complex of the region. managementjournal.usamv.ro.
  - https://managementjournal.usamv.ro/pdf/vol.22\_2/Art25.pdf
- Firomumwe, T. (2022). The paradoxical power of continuous assessment learning activity nexus industrial development in the context of Zimbabwean education system 5.0. Journal of Economics Education and .... https://www.academia.edu/download/86966546/pdf.pdf
- Goncharova, M. V, Nikulina, O. V, Baltutite, I. V, & ... (2019). Realization of Rights to Onduty Results of Intellectual Activity in Neo-Industrial Modernization of the Economy. ... in the Digital Age .... https://doi.org/10.1007/978-3-030-45913-0\_66
- Haseeb, Z. (2022). ENVIRONMENTAL HEALTH AND SAFETY ISSUES ASSOCIATED WITH INDUSTRIAL ACTIVITY IN INDUSTRIAL ESTATE LAHORE. Pakistan Journal of Science. http://pjosr.com/index.php/pjs/article/download/768/700
- Ishikawa, T. (2023). Effects of Interaction of Internal and External Economy on Production Activity in Industrial Park. chuo-u.repo.nii.ac.jp. https://chuo-u.repo.nii.ac.jp/record/2000139/files/0453-4778\_63\_5\_01.pdf
- Kaźmierska-Zatoń, M., & Zatoń, W. (2020). The role of barriers to the activity of industrial enterprises in the evaluation of the business tendency in Poland. Folia Oeconomica

- Stetinensia. https://doi.org/10.2478/foli-2020-0012
- Metelenko, N. (2019). The models of dynamic risk management of entrepreneurial activity in the management system of industrial enterprise. Business Risk in Changing Dynamics of Global .... https://elartu.tntu.edu.ua/bitstream/lib/32290/2/BRCDGV\_2019\_Metelenko\_N-The\_models\_of\_dynamic\_346-359.pdf
- Mukhitdinova, K., & Tarakhtieva, G. (2024). Ensuring sustainable future: The interconnectedness of food safety and environmental health. E3S Web Conf., 497, 03037. https://doi.org/10.1051/e3sconf/202449703037
- Nemchenko, A. V, & Malofeev, A. V. (2019). Classification of technological innovations as a part of the management system of innovative activity in the agro-industrial manufacture. Bulletin of Agrarian ....
- Nezhad, N. G., Rahman, R. A., Normi, Y. M., & ... (2023). Recent advances in simultaneous thermostability-activity improvement of industrial enzymes through structure modification. International Journal of .... https://www.sciencedirect.com/science/article/pii/S0141813023003264
- Nindiani, A., Hakim, A., Suryapranatha, D., & ... (2021). HOW COVID-19 OUTBREAK PANDEMIC PROVOKES INDUSTRIAL ACTIVITY ALTERATION IN KARAWANG. Industry
  - http://journal.ubpkarawang.ac.id/index.php/teknikindustri/article/view/1367
- Sherimova, N. M., Bayandina, G. D., & ... (2022). Mechanism for managing innovative activity of business structures in the industrial sector of the Republic of Kazakhstan. ... «Вестник НАН РК .... https://journals.nauka-nanrk.kz/bulletin-science/article/view/3519
- Sikorski, D., & Brezdeń, P. (2021). Contemporary processes of concentration and specialization of industrial activity in post-socialist states as illustrated by the case of Wrocław and its suburbs .... Land. https://www.mdpi.com/2073-445X/10/11/1140
- Sopidis, G., Haslgrübler, M., Azadi, B., & ... (2022). Micro-activity recognition in industrial assembly process with IMU data and deep learning. Proceedings of the 15th .... https://doi.org/10.1145/3529190.3529204
- Ssekitoleko, P., & Dhliwayo, S. (2023). Elevating South Africa's Entrepreneurial Activity in the Fourth Industrial Revolution Era. Administrative Sciences. https://www.mdpi.com/2076-3387/13/9/195
- Sun, L., Lin, C., Zhou, Z., Zhang, F., Xu, M., Jiao, P., & ... (2023). Characteristics of organic pollutants and their effects on the microbial composition and activity in the industrial soils of Pearl River Delta, China. Ecotoxicology and .... https://www.sciencedirect.com/science/article/pii/S0147651323003482
- Vedernikov, M., Bazaliyska, N., & ... (2019). Economic and Statistical Modeling of Interaction with Bihevioral and Resulting Indicators of Labor Activity of Industrial Enterprises in the Aspects of Improving .... and Technologies of .... https://www.atlantis-press.com/proceedings/smtesm-19/125917696